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EMPLOYMENT REVIEW

AUGUST 1988
VOL. 41 NO. 8

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MONTH IN REVIEW
August 1988

Sub-state labor force estimates beginning with data for April 1988 were developed under a new methodology required by the U.S. Department of Labor and are not comparable to data released previously. Sub-state estimates for a year ago in this report have been developed using the new methodology but have not been validated as the official estimates of the U.S. Department of Labor. Moreover, they cannot be used in the allocation of federal funds. They are presented in this report for analytical purposes only.

Civilian Labor Force

The unemployment rate in New York State in August 1988 was unchanged from July at 4.2 percent, and was the lowest rate on record for the month. The state's unemployment rate has been at or below 5.0 percent since April 1987. In August 1987, the jobless rate was 4.3 percent.

Resident employment in the state expanded 25,000 between July and August to 8,375,000 and set an all-time high for the second consecutive month. Over the year, the number of employed New Yorkers has grown by 95,000.

The number of unemployed persons, at 367,000, was virtually unchanged over the month. Since August 1987, unemployment was down 9,000.

Nonfarm Employment

Nonagricultural employment (which excludes agricultural workers, the self-employed, unpaid family workers and domestic workers in private households) expanded 13,700 from July to 8,224,600 in August 1988, a new high for the month. Factory workers, returning to their jobs after unpaid vacations, led the employment upturn.

Manufacturing employment rose 12,800 in August with 9,400 or nearly three-quarters of the upturn in the nondurable goods segment. The nondurable goods job growth was sparked by increases in apparel and food processing employment. Compared with a year ago, the current manufacturing job count was essentially unchanged, reflecting the recent stability in this sector.

Employment in construction and services surpassed all previous records. Construction continues to be the fastest growing major industry in the state. In August, hiring by special trade contractors and general building contractors caused the 6,700 upturn in construction jobs. Employment in the services division (+2,400) presented a mixed picture with job gains outweighing job losses. Business services reported the largest increase, while the largest job decrease occurred in private education as summer education programs ended. The return to work of striking television and motion picture script writers bolstered the pickup in services jobs.

Three industry divisions--trade, finance, insurance and real estate, and government--set employment highs for the month of August. Seasonal hiring at restaurants, which accounted for two-thirds of the job gain, dominated the increase in trade employment (+3,900). Despite employment losses, both finance, insurance and real estate (-500) and government (-11,600) jobs remained above previous August job levels. Continued retrenchment in the banking and brokerage industries more than offset gains by other industries in the finance, insurance and real estate group. Employment in the banking and brokerage industries combined was down 13,200 since one year ago. The bulk of the decline in public employment occurred in local education as some summer education programs ended. Employment in the transportation and public utilities division was unchanged over the month.

Since August 1987, the number of jobs on nonfarm payrolls has increased 146,400, or 1.8 percent. Nearly 60 percent of the growth in nonfarm employment occurred in the services division.

Table 1.
EMPLOYED, UNEMPLOYED AND RATE OF UNEMPLOYMENT BY PLACE OF RESIDENCE
NEW YORK STATE AND MAJOR LABOR AREAS
August 1988
(In thousands. Not seasonally adjusted)

Area	Employed			Unemployed			Rate of Unemployment #		
	Aug88	Jul88	Aug87	Aug88	Jul88	Aug87	Aug88	Jul88	Aug87
New York State	8375.0	8350.0	8280.0	367.0	365.0	376.0	4.2	4.2	4.3
New York Combined Area	5235.7	5229.5	5206.8	235.6	231.3	234.2	4.3	4.2	4.3
New York City Area	3823.6	3809.9	3816.2	185.7	182.2	185.2	4.6	4.6	4.6
New York City	3136.7	3127.9	3142.5	165.5	161.6	163.7	5.0	4.9	5.0
Bronx County	430.5	429.3	431.3	26.9	26.1	27.3	5.9	5.7	6.0
Kings County	882.9	880.4	884.5	54.8	53.8	54.0	5.8	5.8	5.7
New York County	756.6	754.5	758.0	35.2	34.1	35.0	4.4	4.3	4.4
Queens County	904.8	902.3	906.5	40.9	40.1	40.8	4.3	4.3	4.3
Richmond County	161.9	161.5	162.2	7.8	7.6	6.7	4.6	4.5	4.0
Westchester County	486.8	483.2	474.8	14.4	14.6	15.4	2.9	2.9	3.1
Rockland County	143.8	143.5	142.8	4.3	4.4	4.6	2.9	2.9	3.1
Putnam County	56.2	55.2	56.0	1.5	1.6	1.5	2.7	2.8	2.6
Nassau-Suffolk Area	1412.1	1419.5	1390.6	49.9	49.2	49.0	3.4	3.3	3.4
Nassau County	751.5	755.5	740.1	23.8	23.4	23.4	3.1	3.0	3.1
Suffolk County	660.6	664.0	650.5	26.1	25.8	25.6	3.8	3.7	3.8
Albany-Schenectady-Troy	418.9	414.3	411.6	14.7	14.5	15.1	3.4	3.4	3.5
Albany County	150.8	149.2	148.2	4.2	4.0	4.3	2.7	2.6	2.8
Greene County	18.1	17.9	17.8	0.6	0.6	0.7	3.3	3.3	3.7
Montgomery County	24.9	24.7	24.5	2.2	2.3	1.4	8.1	8.6	5.3
Rensselaer County	73.0	72.2	71.8	2.6	2.5	2.8	3.5	3.4	3.7
Saratoga County	78.2	77.3	76.8	2.7	2.8	2.7	3.4	3.4	3.4
Schenectady County	73.8	73.0	72.5	2.3	2.3	3.2	3.0	3.1	4.2
Binghamton Area	124.6	124.0	121.1	4.3	4.2	4.4	3.3	3.3	3.5
Broome County	101.2	100.8	98.5	3.5	3.4	3.6	3.3	3.3	3.5
Tioga County	23.3	23.2	22.7	0.8	0.8	0.9	3.4	3.3	3.7
Buffalo-Niagara Falls	526.4	522.7	513.3	28.3	28.1	30.0	5.1	5.1	5.5
Erie County	435.0	432.2	424.0	22.2	22.0	23.7	4.8	4.8	5.3
Niagara County	91.4	90.4	89.3	6.1	6.1	6.3	6.3	6.3	6.6
Elmira Area (Chemung County)	42.1	41.7	40.5	1.5	1.7	1.5	3.4	4.0	3.6
Glens Falls Area	53.9	54.4	57.0	2.1	2.1	2.2	3.7	3.7	3.7
Warren County	26.7	27.0	28.3	1.0	1.0	1.1	3.5	3.7	3.6
Washington County	27.2	27.4	28.7	1.1	1.0	1.1	3.9	3.6	3.8
Orange County Area	132.4	131.6	128.0	5.1	4.8	4.5	3.7	3.5	3.4
Poughkeepsie Area (Dutchess County)	129.6	129.6	125.2	3.1	2.9	3.3	2.4	2.2	2.6
Rochester Area	487.2	484.4	479.6	18.2	19.4	21.1	3.6	3.9	4.2
Livingston County	27.4	27.2	26.9	1.0	1.1	1.4	3.5	3.9	5.0
Monroe County	356.6	354.5	351.0	12.2	12.4	14.3	3.3	3.4	3.9
Ontario County	44.7	44.5	44.1	1.8	1.9	1.7	3.8	4.2	3.8
Orleans County	18.0	17.9	17.7	1.3	1.6	1.3	6.7	8.0	6.8
Wayne County	40.5	40.3	39.9	2.0	2.4	2.4	4.6	5.7	5.7
Syracuse Area	308.7	307.7	303.6	13.1	13.6	18.1	4.1	4.2	5.6
Madison County	29.7	29.6	29.2	1.5	1.6	1.7	4.8	5.1	5.4
Onondaga County	229.9	229.1	226.0	8.8	9.0	12.0	3.7	3.8	5.0
Oswego County	49.5	49.0	48.4	2.8	3.0	4.4	5.3	5.8	8.4
Utica-Rome Area	135.3	134.0	132.2	5.7	6.1	6.1	4.0	4.3	4.4
Herkimer County	29.4	29.1	28.7	1.2	1.5	1.4	4.0	4.8	4.6
Oneida County	105.9	104.9	103.5	4.5	4.6	4.7	4.1	4.2	4.3

#Unemployed as percent of combined total of employed and unemployed.

Table 2.
Civilian Labor Force Status by Place of Residence
Nonmetropolitan Area Counties
August 1988
(In thousands, not seasonally adjusted)

County	Civilian labor force			Employed			Unemployed			Rate of Unemployment *		
	Aug88	Jul88	Aug87	Aug88	Jul88	Aug87	Aug88	Jul88	Aug87	Aug88	Jul88	Aug87
Allegany	19.8	19.7	19.0	18.9	18.8	18.1	0.9	1.0	0.9	4.7	5.0	4.9
Cattaraugus	37.5	37.1	36.3	35.6	35.1	34.3	1.8	2.0	2.0	4.9	5.4	5.4
Cayuga	37.8	37.8	37.2	35.9	36.0	35.0	1.9	1.8	2.1	5.1	4.8	5.8
Chautauqua	67.5	66.9	66.8	64.5	63.8	63.7	3.0	3.1	3.1	4.5	4.6	4.7
Chenango	23.8	23.7	23.0	22.9	22.8	22.1	0.9	0.9	1.0	3.7	3.9	4.2
Clinton	35.0	34.8	34.4	33.0	33.0	32.5	2.0	1.8	1.9	5.6	5.2	5.4
Columbia	33.4	33.4	32.8	32.5	32.4	31.8	0.9	1.0	1.0	2.7	2.9	3.0
Cortland	23.7	23.5	23.0	22.7	22.6	21.9	1.0	0.9	1.1	4.1	3.9	4.6
Delaware	21.1	20.9	20.5	20.4	20.2	19.7	0.7	0.7	0.8	3.3	3.3	3.8
Essex	19.6	19.4	19.0	18.8	18.5	18.3	0.8	0.8	0.8	4.2	4.3	3.9
Franklin	22.5	22.6	21.7	21.3	21.3	20.4	1.2	1.4	1.3	5.5	6.0	6.1
Fulton	25.9	25.6	25.7	23.8	23.3	24.1	2.1	2.3	1.6	8.2	9.1	6.1
Genesee	30.0	29.7	30.1	28.6	28.2	28.5	1.5	1.5	1.5	4.9	5.1	5.1
Hamilton	3.5	3.6	3.6	3.4	3.4	3.5	0.1	0.1	0.1	3.0	3.2	3.3
Jefferson	48.8	48.6	46.2	46.2	46.0	43.9	2.5	2.5	2.4	5.2	5.2	5.1
Lewis	10.9	10.9	10.7	10.4	10.3	10.1	0.6	0.5	0.6	5.4	5.1	5.2
Otsego	30.4	30.1	29.5	29.3	29.1	28.5	1.1	1.0	1.0	3.5	3.2	3.3
St. Lawrence	45.0	45.1	44.7	42.1	42.0	41.8	2.9	3.1	2.8	6.4	6.9	6.3
Schoharie	14.7	14.3	14.4	14.0	13.5	13.8	0.7	0.7	0.6	4.8	5.0	4.4
Schuyler	8.7	8.6	8.7	8.4	8.3	8.3	0.3	0.3	0.4	3.5	3.9	4.3
Seneca	13.6	13.5	13.5	13.0	12.9	12.9	0.5	0.6	0.6	4.0	4.2	4.6
Steuben	42.3	41.9	41.1	40.5	40.2	39.2	1.8	1.7	1.9	4.2	4.1	4.7
Sullivan	34.0	33.8	32.4	33.1	32.9	31.5	0.9	1.0	0.9	2.7	2.8	2.7
Tompkins	47.1	47.4	45.6	46.0	46.4	44.6	1.1	1.0	0.9	2.2	2.1	2.1
Ulster	90.7	90.4	87.6	88.0	87.8	85.1	2.7	2.5	2.6	3.0	2.8	2.9
Wyoming	19.1	18.9	19.1	18.2	17.9	18.0	1.0	0.9	1.1	5.0	4.9	5.7
Yates	9.5	9.5	9.4	9.0	9.0	9.0	0.5	0.5	0.4	4.8	5.1	4.4

* Total unemployment as percent of civilian labor force (employed plus unemployed)

Table 3. LABOR FORCE STATUS OF THE CIVILIAN NONINSTITUTIONAL POPULATION 16 YEARS AND OVER NEW YORK STATE, 1970 TO DATE

(Numbers in thousands)

Year and month	Civilian noninstitutional population	Civilian labor force					Not in labor force
		Number	Percent of population	Employed	Unemployed		
					Number	Percent of labor force	
Annual averages							
1970	12,842	7,436	57.9	7,106	331	4.5	5,406
1971	12,966	7,493	57.8	7,003	491	6.6	5,473
1972	13,046	7,489	57.4	6,989	501	6.7	5,557
1973	13,057	7,420	56.8	7,016	404	5.4	5,637
1974	13,085	7,544	57.7	7,063	482	6.4	5,541
1975	13,157	7,636	58.0	6,908	727	9.5	5,521
1976	13,222	7,685	58.1	6,896	789	10.3	5,537
1977	13,244	7,728	58.4	7,023	705	9.1	5,516
1978	13,253	7,840	59.2	7,236	604	7.7	5,413
1979	13,279	8,010	60.3	7,439	571	7.1	5,269
1980	13,313	7,978	59.9	7,381	597	7.5	5,335
1981	13,391	8,012	59.8	7,400	612	7.6	5,379
1982	13,464	7,997	59.4	7,313	684	8.6	5,467
1983	13,547	8,051	59.4	7,363	688	8.6	5,496
1984	13,629	8,087	59.3	7,503	583	7.2	5,542
1985	13,683	8,309	60.7	7,765	544	6.5	5,374
1986	13,716	8,397	61.2	7,872	526	6.3	5,319
1987	13,755	8,482	61.7	8,071	412	4.9	5,273
Monthly data, seasonally adjusted [1]							
1987 Aug.	13,760	8,508	61.8	8,119	389	4.6	5,252
Sept.	13,763	8,421	61.2	8,037	384	4.6	5,342
Oct.	13,765	8,476	61.6	8,066	410	4.8	5,289
Nov.	13,766	8,553	62.1	8,112	441	5.2	5,213
Dec.	13,768	8,512	61.8	8,127	385	4.5	5,256
1988 Jan.	13,768	8,524	61.9	8,120	404	4.7	5,244
Feb.	13,769	8,505	61.8	8,172	333	3.9	5,264
Mar.	13,770	8,465	61.5	8,142	323	3.8	5,305
Apr.	13,769	8,363	60.7	8,072	291	3.5	5,406
May	13,770	8,429	61.2	8,071	358	4.2	5,341
June	13,774	8,516	61.8	8,220	296	3.5	5,258
July	13,777	8,537	62.0	8,171	366	4.3	5,240
Aug.	13,774	8,589	62.4	8,206	383	4.5	5,185
Monthly data, not seasonally adjusted [1]							
1987 Aug.	13,760	8,655	62.9	8,280	376	4.3	5,105
Sept.	13,763	8,382	60.9	8,014	368	4.4	5,381
Oct.	13,765	8,521	61.9	8,106	415	4.9	5,244
Nov.	13,766	8,576	62.3	8,153	423	4.9	5,190
Dec.	13,768	8,526	61.9	8,171	355	4.2	5,242
1988 Jan.	13,768	8,523	61.9	8,096	427	5.0	5,245
Feb.	13,769	8,426	61.2	8,054	372	4.4	5,343
Mar.	13,770	8,427	61.2	8,064	362	4.3	5,343
Apr.	13,769	8,224	59.7	7,942	282	3.4	5,545
May	13,770	8,270	60.1	7,929	340	4.1	5,500
June	13,774	8,556	62.1	8,266	289	3.4	5,218
July	13,777	8,714	63.3	8,350	365	4.2	5,063
Aug.	13,774	8,742	63.5	8,375	367	4.2	5,032

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[1] Population estimates are not adjusted for seasonal variation.

TABLE A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION
NEW YORK STATE, 1939 TO DATE

(In thousands. See page i for explanation of data)

Year and month	Total	Manufacturing	Mining	Construction	Transportation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and miscellaneous	Government
1939	4,130.9	1,356.3	7.1	146.1	429.8	860.0	373.5	505.0	453.1
1940	4,325.0	1,461.2	8.2	142.7	423.4	891.0	366.9	538.5	493.1
1941	4,735.3	1,738.4	9.3	153.0	432.9	926.2	361.5	572.2	541.8
1942	4,997.8	1,933.8	10.5	171.7	441.7	895.1	361.5	580.1	603.4
1943	5,226.3	2,189.1	9.8	124.7	457.7	850.7	350.1	572.1	672.1
1944	5,182.7	2,148.2	8.8	101.1	483.5	838.9	338.8	589.5	673.9
1945	5,061.3	1,989.8	8.4	109.0	492.0	862.7	335.3	602.8	661.3
1946	5,324.8	1,986.1	9.0	169.2	533.5	999.0	364.5	645.8	617.7
1947	5,518.2	1,994.2	10.0	198.8	548.7	1,096.4	375.8	686.5	607.7
1948	5,596.1	1,976.5	10.5	212.5	543.7	1,138.8	383.4	708.7	622.0
1949	5,472.5	1,853.2	9.9	209.3	510.4	1,133.3	383.8	732.0	640.5
1950	5,576.0	1,915.8	9.6	231.2	503.7	1,136.2	390.7	737.1	651.7
1951	5,755.3	2,006.5	10.5	235.2	528.8	1,148.0	399.0	755.8	681.5
1952	5,827.7	2,045.2	10.7	220.4	518.5	1,150.7	406.9	761.6	713.7
1953	5,935.6	2,118.9	10.8	222.7	516.8	1,164.0	413.2	768.4	720.8
1954	5,828.3	2,005.9	10.0	237.7	492.2	1,160.6	422.0	775.5	724.5
1955	5,917.1	2,006.8	9.9	247.6	501.0	1,182.8	436.1	797.6	735.3
1956	6,092.5	2,042.2	10.1	259.9	516.6	1,219.4	446.8	834.2	763.4
1957	6,179.0	2,024.2	10.1	261.1	516.4	1,239.3	456.8	881.4	789.6
1958	6,027.2	1,866.8	9.0	256.2	491.0	1,228.4	465.7	099.7	810.4
1959	6,128.0	1,892.8	8.9	265.2	487.9	1,243.6	473.4	937.1	819.1
1960	6,181.9	1,878.7	9.1	265.5	482.2	1,251.2	479.5	978.0	837.7
1961	6,157.7	1,823.0	8.5	259.1	479.8	1,248.3	491.3	997.4	850.3
1962	6,261.3	1,837.9	8.6	274.8	471.9	1,268.6	495.9	1,027.9	875.7
1963	6,273.7	1,804.1	8.8	270.5	465.9	1,277.4	494.9	1,055.0	897.2
1964	6,370.7	1,794.8	9.0	267.5	474.6	1,305.4	496.4	1,098.9	924.1
1965	6,518.7	1,838.1	9.1	260.9	477.8	1,339.0	496.8	1,138.4	958.6
1966	6,709.5	1,894.5	9.2	263.4	480.2	1,363.4	505.5	1,180.9	1,012.4
1967	6,858.3	1,885.7	8.9	261.5	488.8	1,382.9	524.2	1,233.2	1,073.1
1968	7,001.7	1,879.0	8.4	264.6	487.8	1,408.8	554.7	1,274.4	1,123.8
1969	7,182.0	1,870.8	8.1	269.0	496.9	1,442.1	590.3	1,328.8	1,176.0
1970	7,156.4	1,760.6	7.9	270.5	500.6	1,445.7	592.1	1,360.8	1,218.1
1971	7,011.4	1,633.5	7.4	275.8	471.7	1,422.3	589.1	1,371.7	1,239.8
1972	7,038.5	1,602.2	7.0	272.3	472.8	1,445.0	591.3	1,404.0	1,243.9
1973	7,132.2	1,619.1	7.2	283.0	470.2	1,459.7	586.3	1,438.0	1,268.6
1974	7,077.1	1,574.6	7.4	261.2	456.8	1,441.7	581.7	1,451.9	1,301.9
1975	6,829.9	1,421.9	7.4	211.7	434.0	1,402.3	577.3	1,446.7	1,328.7
1976	6,789.5	1,438.9	7.1	189.4	428.1	1,414.4	575.3	1,462.7	1,273.6
1977	6,857.6	1,459.6	6.9	190.2	425.3	1,427.6	577.8	1,499.5	1,270.8
1978	7,044.5	1,481.2	6.3	199.2	430.3	1,454.7	586.9	1,570.8	1,315.1
1979	7,179.4	1,492.8	5.9	210.3	433.8	1,476.8	605.4	1,643.2	1,311.3
1980	7,207.1	1,445.1	6.1	209.3	431.4	1,465.2	626.2	1,709.4	1,314.4
1981	7,287.3	1,433.3	6.4	213.2	429.7	1,465.7	654.9	1,783.8	1,300.3
1982	7,254.6	1,352.5	6.5	219.6	422.0	1,468.4	670.6	1,821.3	1,293.7
1983	7,313.3	1,302.4	6.7	230.8	406.7	1,503.4	686.7	1,876.9	1,299.6

TABLE A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION
NEW YORK STATE, 1939 TO DATE
(In thousands. See page i for explanation of data)-Continued

Year and month	Total	Manufacturing	Mining	Construction	Transportation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and miscellaneous	Government
1984	7,572.3	1,326.3	6.8	255.2	418.5	1,576.9	704.4	1,966.1	1,318.2
1985	7,750.8	1,293.1	6.6	285.6	416.1	1,631.2	721.7	2,042.9	1,353.6
1986	7,904.4	1,251.6	5.9	308.9	402.2	1,674.4	758.0	2,121.0	1,382.3
1987	8,052.9	1,221.9	5.9	329.5	404.6	1,699.0	791.3	2,201.0	1,399.8
AUG	8,078.2	1,223.5	6.3	357.5	399.6	1,708.4	804.3	2,220.1	1,358.6
SEP	8,095.3	1,231.7	6.2	356.2	409.2	1,710.7	799.2	2,218.9	1,363.1
OCT	8,165.8	1,232.7	6.3	356.0	409.4	1,716.1	799.4	2,237.0	1,409.0
NOV	8,200.3	1,231.9	6.2	350.1	410.8	1,734.4	800.0	2,242.5	1,424.3
DEC	8,219.5	1,224.9	5.8	338.4	410.8	1,763.8	802.0	2,245.3	1,428.4
1988 JAN	8,024.2	1,204.4	5.3	309.7	402.5	1,682.2	797.4	2,209.4	1,413.4
FEB	8,051.4	1,213.5	5.2	303.7	402.8	1,665.8	794.9	2,232.7	1,432.8
MAR	8,105.3	1,219.0	5.4	314.0	403.6	1,674.2	793.6	2,248.8	1,446.6
APR	8,162.7	1,217.8	6.0	331.5	404.0	1,686.9	795.3	2,274.7	1,446.7
MAY	8,215.2	1,218.9	6.2	346.2	407.4	1,709.8	795.2	2,285.4	1,446.0
JUN	8,275.6	1,229.5	6.3	359.9	411.4	1,726.2	802.4	2,296.4	1,443.7
JUL	8,210.9	1,210.5	6.3	366.5	403.2	1,714.4	807.9	2,301.7	1,400.4
AUG	8,224.6	1,223.3	6.4	373.2	403.2	1,718.3	807.4	2,304.1	1,388.8

TABLE A-2. EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING ESTABLISHMENTS
NEW YORK STATE, 1947 TO DATE

(See page i for explanation of data)

Year and month	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods
1947	$53.47			39.9			$1.34		
1948	56.88			39.5			1.44		
1949	57.22			38.4			1.49		
1950	59.55	$64.34	$56.75	39.3	41.5	38.0	1.52	$1.55	$1.49
1951	64.90	72.24	59.98	39.7	42.5	37.8	1.63	1.70	1.59
1952	67.77	75.91	61.94	39.8	42.4	38.0	1.70	1.79	1.63
1953	71.12	79.42	64.65	39.7	41.9	38.1	1.79	1.90	1.70
1954	71.50	78.80	66.05	38.8	40.4	37.6	1.84	1.95	1.75
1955	75.17	83.73	68.94	39.5	41.2	38.2	1.90	2.03	1.81
1956	78.96	88.40	71.87	39.6	41.5	38.2	1.99	2.13	1.88
1957	81.57	90.69	74.65	39.2	40.7	38.0	2.08	2.23	1.97
1958	83.07	92.10	76.86	38.5	39.8	37.6	2.16	2.32	2.04
1959	87.71	98.03	80.67	39.3	40.6	38.4	2.23	2.42	2.10
1960	89.61	100.70	81.95	38.8	40.5	37.7	2.31	2.49	2.18
1961	92.21	103.78	84.39	38.8	40.4	37.7	2.38	2.57	2.24
1962	96.02	108.51	87.26	39.3	41.0	38.2	2.44	2.65	2.29
1963	98.78	111.79	89.07	39.2	41.1	37.9	2.52	2.72	2.35
1964	102.44	115.51	92.48	39.4	41.4	37.9	2.60	2.79	2.44
1965	106.40	120.67	95.63	39.7	41.9	38.1	2.68	2.88	2.51
1966	111.35	125.63	99.72	40.2	42.3	38.5	2.77	2.97	2.59
1967	114.44	126.79	104.67	39.6	41.3	38.2	2.89	3.07	2.74
1968	121.48	134.55	111.36	39.7	41.4	38.4	3.06	3.25	2.90
1969	128.30	141.66	117.66	39.6	41.3	38.2	3.24	3.43	3.08
1970	134.59	147.83	124.79	38.9	40.5	37.7	3.46	3.65	3.31
1971	145.84	159.98	134.17	39.1	40.5	37.9	3.73	3.95	3.54
1972	157.61	173.87	144.01	39.6	41.3	38.2	3.98	4.21	3.77
1973	167.58	186.85	151.29	39.9	41.8	38.3	4.20	4.47	3.95
1974	178.48	197.69	161.03	39.4	41.1	37.8	4.53	4.81	4.26
1975	191.00	210.37	173.80	38.9	40.3	37.7	4.91	5.22	4.61
1976	207.64	232.88	185.82	39.4	41.0	38.0	5.27	5.68	4.89
1977	224.53	255.02	197.22	39.6	41.4	38.0	5.67	6.16	5.19
1978	241.98	275.56	210.10	39.8	41.5	38.2	6.08	6.64	5.50
1979	260.17	297.67	224.96	39.6	41.4	38.0	6.57	7.19	5.92
1980	282.89	321.44	244.57	39.4	41.0	37.8	7.18	7.84	6.47
1981	308.90	352.51	264.86	39.4	40.8	38.0	7.84	8.64	6.97
1982	323.98	368.52	280.88	38.8	40.1	37.5	8.35	9.19	7.49
1983	347.41	394.79	303.24	39.3	40.7	38.0	8.84	9.70	7.98
1984	366.96	416.25	320.12	39.8	41.5	38.2	9.22	10.03	8.38
1985	384.87	424.77	338.57	39.8	41.2	38.3	9.67	10.31	8.84
1986	395.81	433.61	350.74	39.9	41.1	38.5	9.92	10.55	9.11
1987	402.59	437.47	362.07	39.9	41.0	38.6	10.09	10.67	9.38
AUG	396.21	429.14	358.75	39.7	40.6	38.7	9.98	10.57	9.27
SEP	401.09	435.92	361.94	39.4	40.4	38.3	10.18	10.79	9.45
OCT	404.99	441.16	363.23	39.9	41.0	38.6	10.15	10.76	9.41
NOV	412.29	450.60	366.83	40.5	41.8	38.9	10.18	10.78	9.43
DEC	415.74	455.28	367.44	40.6	42.0	38.8	10.24	10.84	9.47
1988 JAN	404.32	444.14	357.59	39.6	41.2	37.8	10.21	10.78	9.46
FEB	405.11	443.21	360.05	39.6	41.0	37.9	10.23	10.81	9.50
MAR	410.17	450.02	364.43	39.9	41.4	38.2	10.28	10.87	9.54
APR	413.20	453.60	365.77	40.0	41.5	38.3	10.33	10.93	9.55
MAY	412.33	450.58	367.28	39.8	41.3	38.1	10.36	10.91	9.64
JUN	416.40	455.94	368.60	40.0	41.6	38.0	10.41	10.96	9.70

TABLE A-2. EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING ESTABLISHMENTS
NEW YORK STATE, 1947 TO DATE
(See page i for explanation of data)-Continued

Year and month	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods
JUL	$413.03	$446.35	$372.62	39.6	40.8	38.1	$10.43	$10.94	$9.78
AUG	413.03	447.58	373.21	39.6	40.8	38.2	10.43	10.97	9.77

TABLE A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK STATE
(SEE PAGE I FOR EXPLANATION OF DATA)

SIC CODE AND INDUSTRY		ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
					WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
		08/88	07/88	08/87	08/88	08/87	08/88	08/87	08/88	08/87
	TOTAL NONAGRICULTURAL	8,224.6	8,210.9	8,078.2						
	MANUFACTURING	1,223.3	1,210.5	1,223.5	$413.03	$396.21	39.6	39.7	$10.43	$9.98
	DURABLE GOODS	664.8	661.3	661.6	447.58	429.14	40.8	40.6	10.97	10.57
24	LUMBER & WOOD PRODUCTS	15.4	15.4	15.2	325.12	298.60	39.6	41.3	8.21	7.23
25	FURNITURE & FIXTURES	23.9	23.1	23.5	307.13	318.71	38.2	40.6	8.04	7.85
251	HOUSEHOLD FURNITURE	10.6	9.8	10.1	279.96	317.38	35.8	40.9	7.82	7.76
254	PARTITIONS & FIXTURES	6.7	6.6	6.4	348.55	346.06	41.2	40.1	8.46	8.63
252,3,9	OTHER FURNITURE AND FIXTURES	6.6	6.6	6.9						
32	STONE, CLAY, AND GLASS PRODS.	30.5	30.0	31.0	468.71	465.65	41.7	41.8	11.24	11.14
322	GLASS & GLASSWARE, PRESSED OR BLOWN	6.7	6.8	6.6	503.71	490.62	42.4	42.7	11.88	11.49
329	MISC. NONMETALLIC MINERAL PRODUCTS	7.8	7.7	8.1	463.73	453.38	39.5	40.3	11.74	11.25
321,3-8	OTHER STONE, CLAY AND GLASS PRODUCTS	16.0	15.5	16.3						
33	PRIMARY METAL INDUSTRIES	26.0	25.9	25.6	481.56	467.88	41.3	40.3	11.66	11.61
331	BLAST FURN. & STEEL PRODS.	6.6	6.5	6.2	491.44	491.21	39.6	40.9	12.41	12.01
332	IRON & STEEL FOUNDRIES	1.2	1.2	1.3	322.73	355.91	40.8	39.9	7.91	8.92
335	NONFERROUS: ROLLING AND DRAWING	10.7	10.6	10.2						
336	NONFERROUS FOUNDRIES	3.2	3.2	3.6	443.48	429.13	38.8	38.8	11.43	11.06
333,4,9	OTHER PRIMARY METAL IND.	4.3	4.3	4.3						
34	FABRICATED METAL PRODUCTS	66.1	65.9	65.0	423.12	406.59	41.0	40.7	10.32	9.99
342	CUTLERY, HAND TOOLS AND HARDWARE	6.8	6.7	6.5	310.84	289.64	40.9	39.3	7.60	7.37
344	FAB. STRUCT. METAL PRODS.	23.2	23.1	22.7	397.55	386.06	39.4	39.8	10.09	9.70
345	SCREW MACHINE PRODS. BOLTS,ETC.	5.9	5.8	5.5	427.25	406.93	41.4	42.7	10.32	9.53
346	METAL FORGINGS & STAMPINGS	9.4	9.7	9.8	644.48	590.95	45.1	44.2	14.29	13.37
349	MISC. FAB. METAL PRODS.	7.9	7.8	7.8	362.10	340.98	42.4	40.4	8.54	8.44
341,3, 7,8	OTHER FAB. METAL PRODS.	12.9	12.8	12.7						
35	MACHINERY, EXC. ELECTRICAL	129.8	129.7	129.3	469.17	440.59	41.3	40.2	11.36	10.96
351	ENGINES AND TURBINES	7.6	7.6	8.2	521.89	468.03	39.9	35.7	13.08	13.11
353	CONST. AND RELATED MACH.	4.3	4.3	4.2	369.57	363.33	36.7	38.9	10.07	9.34
354	METALWORKING MACH.	16.4	16.4	16.1	443.56	437.96	41.3	41.2	10.74	10.63
355	SPECIAL IND. MACH.	10.2	10.0	10.0	508.80	476.28	40.9	40.5	12.44	11.76
356	GENERAL IND. MACH.	19.0	19.1	18.3	421.02	425.41	40.6	40.4	10.37	10.53
357	OFFICE & COMPUTING MACHINES	46.9	47.0	47.5	423.12	401.00	41.0	39.9	10.32	10.05
358	REFRIG. & SERVICE MACH.	8.8	8.8	8.5	337.39	327.78	42.6	43.3	7.92	7.57
352,9	OTHER NONELECT. MACH.	16.7	16.6	16.5						
36	ELECTRIC & ELECTRONIC EQUIPMENT	146.2	146.1	146.0	401.94	408.41	39.6	40.8	10.15	10.01
362	ELECTRICAL IND. APPARATUS	12.6	12.8	12.9	535.35	469.17	41.5	39.0	12.90	12.03
363	HOUSEHOLD APPLIANCES	2.5	2.4	2.3	306.06	299.15	37.6	38.8	8.14	7.71
364	ELECTRIC LIGHTING & WIRING EQUIPMENT	19.5	19.3	19.1	348.55	362.35	37.6	39.3	9.27	9.22
365	RADIO & TV RECEIVING EQUIP.	4.6	4.5	4.3	321.36	293.79	41.2	40.3	7.80	7.29
366	COMMUNICATION EQUIPMENT	49.9	50.0	50.7	481.65	521.52	39.0	42.4	12.35	12.30
367	ELECTRONIC COMPS. & ACCESS.	45.2	45.0	44.3	348.60	341.13	40.3	41.1	8.65	8.30
361,9	OTHER ELECTRICAL PRODS.	11.9	12.0	12.3						

See footnotes at end of table.

TABLE A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK STATE-Continued
(SEE PAGE I FOR EXPLANATION OF DATA)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	08/88	07/88	08/87	08/88	08/87	08/88	08/87	08/88	08/87
DURABLE GOODS-CONTINUED									
37 TRANSPORTATION EQUIPMENT	65.8	65.9	64.3	$618.87	$574.90	42.1	41.3	$14.70	$13.92
371 MOTOR VEHICLES & EQUIP.	31.4	31.3	28.8	664.06	589.94	41.4	39.7	16.04	14.86
372 AIRCRAFT AND PARTS	26.2	26.6	28.6	574.22	577.66	43.7	45.2	13.14	12.78
373-6,9 OTHER TRANS. EQUIP.	8.1	8.0	6.9						
38 INSTRUMENTS & RELATED PRODS.	116.0	115.8	113.7	520.56	491.06	43.2	41.3	12.05	11.89
381 ENGINEERING & SCIENTIFIC INSTRUMENTS	10.7	10.8	11.0	513.55	490.20	38.7	39.5	13.27	12.41
382 MEAS. & CONTROLLING DEVICES	12.3	12.4	13.0	412.29	364.10	42.2	38.9	9.77	9.36
384 MEDICAL INSTR. AND SUPPLIES	14.1	13.9	14.4	317.52	304.58	37.8	38.8	8.40	7.85
385 OPTHALMIC GOODS	6.8	6.7	6.5	405.22	365.29	43.2	41.7	9.38	8.76
386 PHOTOGRAPHIC EQUIP. & SUPPLIES	67.9	68.0	64.5	636.64	616.71	46.1	43.4	13.81	14.21
383,7 OTHER INSTR.; WATCHES, CLOCKS AND PARTS	4.1	4.0	4.3						
39 MISC. MANUFACTURING INDS.	45.1	43.4	48.0	323.38	306.28	38.0	38.0	8.51	8.06
391 JEWELRY, SILVERWARE AND PLATED WARE	14.1	13.1	14.8	398.19	381.79	40.1	38.8	9.93	9.84
394 TOYS & SPORTING GOODS	8.1	7.8	9.4	290.12	292.35	37.1	37.1	7.82	7.88
395 PENS, PENCILS, OFFICE & ART SUPPLIES	2.3	2.3	2.4						
396 COSTUME JEWELRY AND NOTIONS	6.3	6.4	6.5	220.70	230.43	35.2	37.9	6.27	6.08
393,9 OTHER MISC. MFG. INDUSTRIES	14.2	13.8	14.8						
NONDURABLE GOODS	558.6	549.2	561.9	373.21	358.75	38.2	38.7	9.77	9.27
20 FOOD AND KINDRED PRODUCTS	79.6	77.6	82.2	403.10	396.02	41.6	42.4	9.69	9.34
201 MEAT PRODUCTS	5.3	5.3	5.5	422.26	412.90	42.1	43.1	10.03	9.58
203 PRESERVED FRUITS & VEG.	12.2	10.7	13.9	330.07	297.00	42.7	45.0	7.73	6.60
204 GRAIN MILL PRODUCTS	5.3	5.2	5.1	641.10	547.69	45.5	44.6	14.09	12.28
205 BAKERY PRODUCTS	16.3	15.9	16.7	336.69	389.47	38.7	39.5	8.70	9.86
206 SUGAR & CONFECTIONERY PRODS.	5.5	5.5	5.5						
208 BEVERAGES	13.3	13.3	13.9	549.93	495.55	42.4	42.5	12.97	11.66
202,7,9 OTHER FOOD & KINDRED PRODS.	21.6	21.7	21.7						
21 TOBACCO MANUFACTURES	1.3	1.3	1.3						
22 TEXTILE MILL PRODUCTS	29.3	28.3	30.0	287.03	279.35	39.7	40.9	7.23	6.83
221-3 BROAD WOVEN FABRIC MILLS	2.3	2.3	2.3	276.02	284.33	37.2	39.6	7.42	7.18
225 KNITTING MILLS	20.6	19.7	20.9						
226 TEXTILE FINISHING, EXC. WOOL	1.8	1.8	1.9	276.22	289.85	40.8	42.5	6.77	6.82
224,7-9 OTHER TEXTILE MILL PRODS.	4.6	4.5	4.9						
23 APPAREL & OTHER TEXTILE PRODS.	123.2	120.0	126.2	260.60	252.00	34.7	35.0	7.51	7.20
231 MEN'S & BOYS' SUITS & COATS	6.3	6.2	6.3	250.99	236.80	37.8	36.6	6.64	6.47
232 MEN'S & BOYS' FURNISHINGS	11.6	11.2	12.1	225.99	225.75	36.1	37.5	6.26	6.02
233 WOMEN'S & MISSES' OUTERWEAR	65.5	63.7	66.6	271.62	260.85	33.7	33.4	8.06	7.81
234 WOMEN'S & CHILDREN'S UNDERGARMENTS	6.3	6.0	6.6	217.10	236.13	35.3	37.6	6.15	6.28
238 MISC. APPAREL & ACCESSORIES	7.3	7.3	7.9	247.57		34.1		7.26	
239 MISC. FABRICATED TEXTILE PRODUCTS	17.7	17.3	17.8	249.25	231.65	36.6	38.1	6.81	6.08
235,6,7 OTHER APPAREL & TEXTILE PRODUCTS	8.4	8.2	8.9						
26 PAPER AND ALLIED PRODUCTS	43.2	42.0	43.4	444.08	423.69	42.7	42.2	10.40	10.04

See footnotes at end of table.

TABLE A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK STATE-Continued
(SEE PAGE I FOR EXPLANATION OF DATA)

SIC CODE AND INDUSTRY		ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
					WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
		08/88	07/88	08/87	08/88	08/87	08/88	08/87	08/88	08/87
	Nondurable goods-continued									
262	PAPER MILLS, EXC. BLDG. PAPER	9.2	9.3	9.3	$606.07	$586.95	46.3	45.5	$13.09	$12.90
264	MISC. CONVERTED PAPER PRODS.	19.3	18.4	19.5	382.95	349.21	41.4	40.7	9.25	8.58
265	PAPERBOARD CONTAINERS & BOXES	12.7	12.3	12.7	425.46	416.79	42.0	42.1	10.13	9.90
261,3,6	OTHER PAPER & ALLIED PRODS.	2.0	2.0	1.9						
27	PRINTING AND PUBLISHING	166.8	166.5	163.8	465.63	444.75	37.4	37.5	12.45	11.86
271	NEWSPAPERS	39.1	38.9	38.1						
272	PERIODICALS	32.8	33.1	31.8						
273	BOOKS	21.9	22.0	22.0	428.85	419.05	39.2	39.2	10.94	10.69
275	COMMERCIAL PRINTING	41.7	41.2	41.1	532.38	496.70	39.7	39.8	13.41	12.48
278	BLANKBOOKS & BOOKBINDING	9.0	9.0	9.0	383.29	363.19	38.1	40.9	10.06	8.88
279	PRINTING TRADE SERVICES	8.5	8.5	8.2	599.70	565.34	36.5	35.4	16.43	15.97
274,6,7	OTHER PRINTING, PUBLISHING & ALLIED INDUSTRIES	13.7	13.8	13.6						
28	CHEMICALS AND ALLIED PRODUCTS	61.0	61.2	60.8	459.69	487.75	38.5	41.3	11.94	11.81
281	INDUST. INORGANIC CHEMICALS	3.4	3.5	3.7	684.57	548.25	43.3	43.0	15.81	12.75
282	PLASTICS MATERIALS & SYNTHETICS	4.2	4.2	4.3	577.82	496.48	42.3	42.8	13.66	11.60
283	DRUGS	22.3	22.4	22.3	429.95	459.00	35.3	40.8	12.18	11.25
284	SOAP, CLEANERS & TOILET GOODS	18.4	18.4	18.0	406.11	451.39	39.2	39.7	10.36	11.37
286	INDUCT. ORGANIC CHEMICALS	6.2	6.2	6.0	542.84	628.99	41.0	43.2	13.24	14.56
285,7,9	OTHER CHEMICALS & ALLIED PRODUCTS	6.5	6.5	6.4						
29	PETROLEUM & COAL PRODUCTS	4.6	4.7	4.7						
30	RUBBER & MISC. PLASTICS PRODS.	33.5	33.1	33.4	415.79	349.18	39.3	39.5	10.58	8.84
301-4,6	RUBBER PRODUCTS	3.1	3.1	3.0	527.00	489.52	44.1	42.2	11.95	11.60
307	MISC. PLASTICS PRODUCTS	30.4	30.0	30.4	405.73	335.62	38.9	39.3	10.43	8.54
31	LEATHER AND LEATHER PRODUCTS	16.1	14.6	16.1	237.49	240.92	37.4	38.0	6.35	6.34
314	FOOTWEAR, EXCEPT RUBBER	5.2	4.7	5.3	210.92	221.70	37.2	39.1	5.67	5.67
317	HANDBAGS AND PERSONAL LEATHER GOODS	5.3	4.9	5.3	233.12	235.84	37.6	38.1	6.20	6.19
311-3, 5,6,9	OTHER LEATHER AND LEATHER PRODUCTS	5.6	5.1	5.5						
	NONMANUFACTURING	7,001.3	7,000.5	6,854.7						
10-14	MINING	6.4	6.3	6.3						
	CONSTRUCTION	373.2	366.5	357.5	681.16	645.54	37.1	37.1	18.36	17.40
15	GENERAL BLDG. CONTRACTORS	89.9	88.0	84.1						
16	HEAVY CONSTR. CONTRACTORS	36.2	36.1	36.0						
17	SPECIAL TRADE CONTRACTORS	247.1	242.4	237.3						
	TRANSPORTATION AND PUBLIC UTILITIES	403.2	403.2	399.6						
40	RAILROAD TRANSPORTATION	9.7	9.7	9.8						
41	LOCAL & INTERURBAN PASSENGER TRANSIT	36.0	36.6	34.9						
45	AIR TRANSPORTATION	56.8	56.6	55.0						
42,4, 6,7	OTHER TRANSPORTATION	126.3	125.8	125.2						
48	COMMUNICATION	116.2	116.0	116.1						

See footnotes at end of table.

TABLE A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK STATE-Continued
(SEE PAGE I FOR EXPLANATION OF DATA)

SIC CODE AND INDUSTRY		ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
					WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
		08/88	07/88	08/87	08/88	08/87	08/88	08/87	08/88	08/87
	Nonmanufacturing-continued									
481,2	TELEPHONE & TELEGRAPH	75.7	75.5	77.0	$624.71	$664.21	40.2	43.9	$15.54	$15.13
49	ELECTRIC, GAS & SANITARY SERVICES	58.3	58.5	58.4	707.37	675.25	43.8	42.9	16.15	15.74
	WHOLESALE AND RETAIL TRADE	1,718.3	1,714.4	1,708.4						
50-57, 59	WHOLESALE & RETAIL TRADE, EXC. EATING & DRINKING PLACES	1,332.2	1,330.9	1,331.5	300.93	288.24	33.4	33.4	9.01	8.63
50,51	WHOLESALE TRADE	486.5	485.4	488.1	436.24	419.60	38.0	37.7	11.48	11.13
52-59	RETAIL TRADE	1,231.8	1,228.9	1,220.3						
52-57, 59	RETAIL TRADE, EXC. EATING & DRINKING PLACES	845.7	845.4	843.4	230.64	223.48	31.0	31.3	7.44	7.14
52	BLDG. MATERIALS, HARDWARE & GARDEN SUPPLIES	48.3	48.3	46.0						
53	GENERAL MERCH. STORES	145.2	145.6	155.9						
531	DEPARTMENT STORES	120.9	121.5	131.0	195.23	193.84	26.1	26.7	7.48	7.26
54	FOOD STORES	225.3	225.3	223.1						
55	AUTOMOTIVE DEALERS & SERVICE STATIONS	101.7	101.6	100.5						
56	APPAREL & ACCESSORY STORES	95.9	95.2	94.1						
57	FURNITURE & HOME FURNISHING STORES	56.2	55.9	54.1						
58	EATING & DRINKING PLACES	386.1	383.5	376.9						
59	MISC. RETAIL STORES	173.1	173.5	169.7						
	FINANCE, INS. & REAL ESTATE	807.4	807.9	804.3						
60	BANKING	249.1	249.9	252.2	370.08	356.76	36.0	36.0	10.28	9.91
62	SECURITY & COMMODITY BROKERS	159.0	159.6	169.1						
63	INSURANCE CARRIERS	124.2	124.1	121.4						
64	INSURANCE AGENTS & BROKERS	63.8	63.4	61.2						
65,6	REAL ESTATE & COMBINATIONS	151.9	151.6	145.0						
61,7	CREDIT AGENCIES, INVEST. COS.	59.4	59.3	55.4						
	SERVICES	2,304.1	2,301.7	2,220.1						
70	HOTELS & OTHER LODGING PLACES	87.7	87.3	86.9						
701	HOTELS, MOTELS AND TOURIST COURTS	78.2	78.7	76.4	263.34	226.74	33.0	33.1	7.98	6.85
702-4	ROOMING HOUSES, CAMPS & OTHER LODGING PLACES	9.5	8.6	10.5						
73	BUSINESS SERVICES	527.8	524.2	501.9						
79	AMUSEMENT & RECREATION	94.3	93.1	91.0						
80	HEALTH SERVICES	584.3	583.5	562.8						
806	HOSPITALS	288.5	288.9	281.6						
801-5, 7-9	OTHER HEALTH SERVICES	295.8	294.6	281.2						
81	LEGAL SERVICES	108.0	109.2	102.7						
82	EDUCATIONAL SERVICES	181.5	184.3	175.6						
83	SOCIAL SERVICES	220.3	220.7	211.6						
86	MEMBERSHIP ORGANIZATIONS	114.9	115.1	114.6						
89	MISCELLANEOUS SERVICES	126.5	126.6	121.6						
074,075 078,72, 75,76,78,84,99	OTHER SERVICES AND MISC.	258.8	257.8	251.4						
	GOVERNMENT	1,388.8	1,400.4	1,350.6						
	FEDERAL	164.8	165.2	164.3						

See footnotes at end of table.

TABLE A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK STATE-Continued
(SEE PAGE I FOR EXPLANATION OF DATA)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	08/88	07/88	08/87	08/88	08/87	08/88	08/87	08/88	08/87
NONMANUFACTURING-CONTINUED									
POSTAL SERVICE	79.6	79.8	78.9						
DEPARTMENT OF DEFENSE	23.0	23.2	23.6						
OTHER FEDERAL GOVERNMENT	62.1	62.2	61.7						
STATE 2/	276.3	278.2	273.3						
EDUCATION	44.4	44.8	42.4						
OTHER STATE GOVERNMENT	231.9	233.4	230.9						
LOCAL	947.7	957.1	921.0						
EDUCATION	353.0	364.4	346.5						
OTHER LOCAL GOVERNMENT	594.8	592.7	574.5						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

Table A-4. AVERAGE WEEKLY HOURS AND AVERAGE OVERTIME HOURS OF PRODUCTION WORKERS IN SELECTED MANUFACTURING INDUSTRIES, NEW YORK STATE

(See page i for explanation of data)

SIC Code	Industry	Average weekly hours		Average weekly overtime hours		Overtime hours as percent of total hours	
		Aug. 1988	Aug 1987	Aug. 1988	Aug. 1987	Aug. 1988	Aug. 1987
	All manufacturing	39.6	39.7	3.2	3.2	8.1	8.0
	Durable goods	40.8	40.6	3.3	3.1	8.0	7.6
24	Lumber and wood products, exc. furniture	39.6	41.3	3.6	4.5	9.2	10.9
25	Furniture & fixtures	38.2	40.6	2.8	2.6	7.3	6.5
32	Stone, clay and glass products	41.7	41.8	4.5	4.2	10.7	10.1
33	Primary metal industries	41.3	40.3	4.1	3.6	10.0	8.9
34	Fabricated metal products	41.0	40.7	3.4	3.2	8.2	7.9
35	Machinery, except electrical	41.3	40.2	3.6	3.0	8.8	7.6
36	Electrical and electronic machinery, equipment & supplies	39.6	40.8	2.2	2.7	5.7	6.7
	Transportation equipment	42.1	41.3	4.4	3.7	10.5	9.0
38	Instruments and related products	43.2	41.3	3.4	2.8	7.9	6.7
39	Miscellaneous manufacturing industries	38.0	38.0	1.9	2.3	5.1	6.0
	Nondurable goods	38.2	38.7	3.2	3.3	8.3	8.4
20	Food and kindred products	41.6	42.4	5.1	5.3	12.3	12.5
22	Textile mill products	39.7	40.9	3.5	4.3	8.9	10.6
23	Apparel & other finished textile products	34.7	35.0	1.2	1.3	3.5	3.8
26	Paper & allied products	42.7	42.2	4.5	4.8	10.5	11.4
27	Printing, publishing & allied products	37.4	37.5	3.3	3.1	8.8	8.3
28	Chemicals & allied products	38.5	41.3	3.4	3.6	8.8	8.7
31	Leather and leather products	37.4	38.0	1.7	1.9	4.7	5.1

TABLE B-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK COMBINED AREA
(Covers New York City and Nassau,Putnam,Rockland,Suffolk, and Westchester counties.
(See page i for explanation of data)

SIC CODE AND INDUSTRY		ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
					WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
		08/88	07/88	08/87	08/88	08/87	08/88	08/87	08/88	08/87
	TOTAL NONAGRICULTURAL	5,300.8	5,303.8	5,244.8						
	MANUFACTURING	629.2	622.1	636.8	$381.64	$373.32	37.6	37.9	$10.15	$9.85
	DURABLE GOODS	257.2	255.7	262.7						
24	LUMBER & WOOD PRODUCTS	5.5	5.5	5.5						
25	FURNITURE & FIXTURES	12.4	12.1	12.1						
32	STONE, CLAY, AND GLASS PRODS.	6.4	6.2	6.8						
33	PRIMARY METAL INDUSTRIES	5.8	5.6	5.5						
34	FABRICATED METAL PRODUCTS	33.7	33.3	34.3						
35	MACHINERY, EXC. ELECTRICAL	32.6	32.5	33.2						
36	ELECTRIC & ELECTRONIC EQUIPMENT	65.4	65.7	67.5						
37	TRANSPORTATION EQUIPMENT	33.3	33.8	33.7						
38	INSTRUMENTS & RELATED PRODS.	29.0	28.9	30.5						
39	MISC. MANUFACTURING INDS.	33.2	32.1	33.8						
	NONDURABLE GOODS	372.1	366.4	374.1						
20	FOOD AND KINDRED PRODUCTS	37.1	37.1	36.9						
21	TOBACCO MANUFACTURES	1.3	1.3	1.3						
22	TEXTILE MILL PRODUCTS	21.4	20.6	22.0						
23	APPAREL & OTHER TEXTILE PRODS.	109.1	105.9	111.2						
26	PAPER AND ALLIED PRODUCTS	18.0	17.1	17.9						
27	PRINTING AND PUBLISHING	123.3	124.0	122.9						
28	CHEMICALS AND ALLIED PRODUCTS	36.7	36.3	36.7						
29	PETROLEUM & COAL PRODUCTS	2.4	2.4	2.3						
30	RUBBER & MISC. PLASTICS PRODS.	15.0	14.5	14.8						
31	LEATHER AND LEATHER PRODUCTS	7.8	7.1	8.2						
	NONMANUFACTURING	4,671.6	4,681.7	4,608.0						
10-14	MINING	1.5	1.5	1.5						
	CONSTRUCTION	229.9	229.8	223.0						
15	GENERAL BLDG. CONTRACTORS	49.7	49.6	47.5						
16	HEAVY CONSTR. CONTRACTORS	18.8	19.2	19.0						
17	SPECIAL TRADE CONTRACTORS	161.4	161.0	156.5						
	TRANSPORTATION AND PUBLIC UTILITIES	286.5	286.5	284.0						
40	RAILROAD TRANSPORTATION	3.0	3.0	2.9						
41	LOCAL & INTERURBAN PASSENGER TRANSIT	26.4	26.8	26.0						
45	AIR TRANSPORTATION	50.4	50.3	48.9						
48	COMMUNICATION	88.0	87.7	87.8						
49	ELECTRIC, GAS & SANITARY SERVICES	33.9	34.0	34.1						
42,4, 6,7	OTHER TRANSPORTATION	84.8	84.7	84.3						
	WHOLESALE & RETAIL TRADE	1,069.6	1,069.8	1,065.2						
50,51	WHOLESALE TRADE	355.1	354.2	356.2						
52-59	RETAIL TRADE	714.5	715.6	709.0						
52	BLDG. MATERIALS, HARDWARE & GARDEN SUPPLIES	23.8	23.8	23.1						
53	GENERAL MERCH. STORES	88.5	89.7	94.0						

See footnotes at end of table.

TABLE B-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK COMBINED AREA-Continued
(Covers New York City and Nassau,Putnam,Rockland,Suffolk, and Westchester counties.
(See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	08/88	07/88	08/87	08/88	08/87	08/88	08/87	08/88	08/87
Nonmanufacturing-continued									
54 FOOD STORES	125.6	126.1	123.2						
55 AUTOMOTIVE DEALERS & SERVICE STATIONS	45.9	45.9	45.9						
56 APPAREL & ACCESSORY STORES	67.2	67.4	66.8						
57 FURNITURE & HOME FURNISHING STORES	37.3	37.0	36.0						
58 EATING & DRINKING PLACES	216.5	216.0	212.1						
59 MISC. RETAIL STORES	109.7	109.7	107.8						
FINANCE, INS. & REAL ESTATE	661.2	662.3	666.9						
60 BANKING	202.5	203.2	206.3						
62 SECURITY & COMMODITY BROKERS	153.7	154.4	164.3						
63 INSURANCE CARRIERS	89.1	89.2	88.3						
64 INSURANCE AGENTS & BROKERS	46.5	46.3	44.8						
65,6 REAL ESTATE & COMBINATIONS	127.2	126.9	121.6						
61,7 CREDIT AGENCIES, INVEST. COS.	42.3	42.4	41.5						
SERVICES	1,586.8	1,589.5	1,542.2						
70 HOTELS & OTHER LODGING PLACES	44.7	45.1	44.2						
73 BUSINESS SERVICES	408.9	407.4	395.4						
79 AMUSEMENT & RECREATION	64.0	64.1	62.5						
80 HEALTH SERVICES	368.8	369.6	358.6						
81 LEGAL SERVICES	88.6	89.7	83.3						
82 EDUCATIONAL SERVICES	115.3	116.5	112.2						
83 SOCIAL SERVICES	146.9	147.5	141.7						
86 MEMBERSHIP ORGANIZATIONS	71.3	71.6	71.2						
89 MISCELLANEOUS SERVICES	92.7	93.5	91.6						
074,075 078,72, 75,76,78,84,99 OTHER SERVICES AND MISC.	185.5	184.6	181.5						
GOVERNMENT	836.1	842.4	825.2						
FEDERAL	107.8	108.0	106.7						
STATE 2/	104.6	104.8	104.1						
EDUCATION	13.7	13.7	12.9						
OTHER STATE GOVERNMENT	90.9	91.1	91.2						
LOCAL	623.8	629.6	614.4						
EDUCATION	210.2	217.7	208.0						
OTHER LOCAL GOVERNMENT	413.6	411.9	406.4						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK PMSA
(Covers New York City and Putnam,Rockland, and Westchester counties. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	08/88	07/88	08/87	08/88	08/87	08/88	08/87	08/88	08/87
TOTAL NONAGRICULTURAL	4,157.5	4,153.5	4,115.8						
MANUFACTURING	459.5	452.0	461.7	$363.34	$348.74	37.0	37.1	$9.82	$9.40
DURABLE GOODS	139.6	137.5	139.5						
24 LUMBER & WOOD PRODUCTS	3.7	3.7	3.7						
25 FURNITURE & FIXTURES	9.3	9.0	9.1						
32 STONE, CLAY, AND GLASS PRODS.	4.2	4.0	4.7						
33 PRIMARY METAL INDUSTRIES	4.4	4.4	4.2						
34 FABRICATED METAL PRODUCTS	19.9	19.6	20.3						
35 MACHINERY, EXC. ELECTRICAL	21.3	21.1	21.9						
36 ELECTRIC & ELECTRONIC EQUIPMENT	28.0	27.9	27.6						
37 TRANSPORTATION EQUIPMENT	9.3	9.3	7.4						
38 INSTRUMENTS & RELATED PRODS.	9.9	9.7	10.2						
39 MISC. MANUFACTURING INDS.	29.8	28.8	30.5						
NONDURABLE GOODS	319.9	314.5	322.2						
20 FOOD AND KINDRED PRODUCTS	30.9	31.0	31.0						
21 TOBACCO MANUFACTURES	1.3	1.3	1.3						
22 TEXTILE MILL PRODUCTS	20.0	19.2	20.3						
23 APPAREL & OTHER TEXTILE PRODS.	104.6	101.5	106.4						
26 PAPER AND ALLIED PRODUCTS	12.7	11.9	12.4						
27 PRINTING AND PUBLISHING	102.9	103.6	102.8						
28 CHEMICALS AND ALLIED PRODUCTS	28.9	28.5	28.8						
29 PETROLEUM & COAL PRODUCTS	2.0	2.0	2.1						
30 RUBBER & MISC. PLASTICS PRODS.	9.1	8.7	9.2						
31 LEATHER AND LEATHER PRODUCTS	7.4	6.7	7.9						
NONMANUFACTURING	3,697.9	3,701.5	3,654.2						
10-14 MINING	1.2	1.2	1.2						
CONSTRUCTION	164.2	163.7	158.9						
15 GENERAL BLDG. CONTRACTORS	36.6	36.5	35.2						
16 HEAVY CONSTR. CONTRACTORS	13.3	13.3	13.4						
17 SPECIAL TRADE CONTRACTORS	114.3	113.9	110.3						
TRANSPORTATION AND PUBLIC UTILITIES	239.1	239.2	237.3						
40 RAILROAD TRANSPORTATION	3.0	3.0	2.9						
41 LOCAL & INTERURBAN PASSENGER TRANSIT	20.2	20.5	19.9						
45 AIR TRANSPORTATION	47.7	47.6	46.3						
48 COMMUNICATION	76.2	75.9	75.8						
49 ELECTRIC, GAS & SANITARY SERVICES	26.5	26.6	26.8						
42,4, 6,7 OTHER TRANSPORTATION	65.5	65.5	65.7						
WHOLESALE AND RETAIL TRADE	756.9	757.0	756.7						
50,51 WHOLESALE TRADE	268.7	268.0	270.9						
52-59 RETAIL TRADE	488.3	489.1	485.8						
52 BLDG. MATERIALS, HARDWARE & GARDEN SUPPLIES	12.5	12.5	12.0						

See footnotes at end of table.

TABLE B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK PMSA-Continued
(Covers New York City and Putnam,Rockland, and Westchester counties. See page i for explanation of data)

SIC CODE AND INDUSTRY		ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
					WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
		08/88	07/88	08/87	08/88	08/87	08/88	08/87	08/88	08/87
	Nonmanufacturing-continued									
53	GENERAL MERCH. STORES	61.4	62.1	66.9						
54	FOOD STORES	81.3	81.7	80.0						
55	AUTOMOTIVE DEALERS & SERVICE STATIONS	27.0	27.0	26.7						
56	APPAREL & ACCESSORY STORES	50.9	51.3	50.6						
57	FURNITURE & HOME FURNISHING STORES	24.2	23.9	23.6						
58	EATING & DRINKING PLACES	156.7	156.1	153.1						
59	MISC. RETAIL STORES	74.4	74.4	72.8						
	FINANCE, INS. & REAL ESTATE	582.2	583.1	590.0						
60	BANKING	178.0	178.5	181.9						
62	SECURITY & COMMODITY BROKERS	151.1	151.7	161.7						
63	INSURANCE CARRIERS	73.2	73.3	72.9						
64	INSURANCE AGENTS & BROKERS	35.2	35.0	33.8						
65,6	REAL ESTATE & COMBINATIONS	113.3	113.1	108.8						
61,7	CREDIT AGENCIES, INVEST. COS.	31.5	31.5	30.9						
	SERVICES	1,284.7	1,286.0	1,249.0						
70	HOTELS & OTHER LODGING PLACES	38.7	39.1	38.2						
73	BUSINESS SERVICES	339.7	337.8	327.5						
79	AMUSEMENT & RECREATION	45.5	45.0	44.6						
80	HEALTH SERVICES	283.6	284.6	277.4						
81	LEGAL SERVICES	77.9	79.0	73.0						
82	EDUCATIONAL SERVICES	97.4	98.4	94.3						
83	SOCIAL SERVICES	133.5	133.8	128.8						
86	MEMBERSHIP ORGANIZATIONS	61.0	61.4	61.0						
89	MISCELLANEOUS SERVICES	70.8	71.2	69.8						
074,075 078,72, 75,76,78,84,99	OTHER SERVICES AND MISC.	136.7	135.6	134.3						
	GOVERNMENT	669.5	671.3	661.0						
	FEDERAL	85.2	85.3	85.5						
	STATE 2/	73.4	73.6	73.7						
	EDUCATION	5.0	5.0	4.8						
	OTHER STATE GOVERNMENT	68.5	68.7	68.9						
	LOCAL	510.8	512.4	501.8						
	EDUCATION	155.3	159.0	153.7						
	OTHER LOCAL GOVERNMENT	355.6	353.3	348.1						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE B-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK CITY
(See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	08/88	07/88	08/87	08/88	08/87	08/88	08/87	08/88	08/87
TOTAL NONAGRICULTURAL	3,617.5	3,612.0	3,583.8						
MANUFACTURING	375.6	367.9	379.3	$352.40	$341.50	36.9	36.8	$9.55	$9.28
DURABLE GOODS	97.8	95.8	99.3	354.33	334.08	38.1	38.4	9.30	8.70
24 LUMBER & WOOD PRODUCTS	3.2	3.2	3.2	395.86	343.07	38.1	37.7	10.39	9.10
25 FURNITURE & FIXTURES	8.6	8.4	8.4	329.28	331.89	39.2	39.0	8.40	8.51
254 PARTITIONS & FIXTURES	3.1	3.1	2.9	376.06	383.15	41.6	38.2	9.04	10.03
251-3,9 OTHER FURNITURE AND FIXTURES	5.5	5.3	5.5						
32 STONE, CLAY, AND GLASS PRODS.	3.1	3.0	3.6	352.52		39.3		8.97	
33 PRIMARY METAL INDUSTRIES	2.3	2.3	2.2	377.78	375.96	39.6	38.6	9.54	9.74
34 FABRICATED METAL PRODUCTS	15.2	15.0	15.5	364.60	335.94	38.5	39.2	9.47	8.57
344 FAB. STRUCT. METAL PRODS.	6.1	6.1	6.4	424.13	391.17	37.6	38.2	11.28	10.24
346 METAL FORGINGS & STAMPINGS	2.1	2.1	2.2	335.78	303.78	38.2	38.6	8.79	7.87
349 MISC. FAB. METAL PRODS.	2.1	2.1	2.0	341.48	320.01	47.1	44.2	7.25	7.24
341,3, 5,7,8 OTHER FAB. METAL PRODS.	4.9	4.7	4.9						
35 MACHINERY, EXC. ELECTRICAL	8.5	8.5	8.7	373.69	390.85	37.9	37.8	9.86	10.34
355 SPECIAL IND. MACH.	1.5	1.5	1.5	497.72	434.32	41.1	37.8	12.11	11.49
357 OFFICE & COMPUTING MACHINES	1.9	1.9	1.9						
351-4, 6,8,9 OTHER NONELECT. MACH.	5.1	5.1	5.4						
36 ELECTRIC & ELECTRONIC EQUIPMENT	20.1	20.0	19.8	338.78	320.50	37.6	38.2	9.01	8.39
363 HOUSEHOLD APPLIANCES	1.5	1.5	1.5	355.80	339.40	38.8	38.7	9.17	8.77
364 ELECTRIC LIGHTING & WIRING EQUIPMENT	7.9	7.8	7.7	329.08	314.95	38.0	37.9	8.66	8.31
365 RADIO & TV RECEIVING EQUIP.	2.6	2.6	2.7						
366 COMMUNICATION EQUIPMENT	3.6	3.6	3.5	397.37	328.96	39.5	34.7	10.06	9.48
367 ELECTRONIC COMPS. & ACCESS.	2.3	2.3	2.2						
361,2,9 OTHER ELECTRICAL PRODS.	2.1	2.2	2.1						
37 TRANSPORTATION EQUIPMENT	3.8	3.7	3.7						
38 INSTRUMENTS & RELATED PRODS.	5.1	5.0	5.3	317.91	313.53	35.6	38.9	8.93	8.06
39 MISC. MANUFACTURING INDS.	27.8	26.7	28.7	347.63	304.13	37.5	37.5	9.27	8.11
394 TOYS & SPORTING GOODS	2.0	1.9	2.2	221.68	212.04	36.4	38.0	6.09	5.58
391,3, 5,6,9 OTHER MISC. MFG. INDUSTRIES	25.8	24.8	26.4						
NONDURABLE GOODS	277.8	272.2	279.9	351.62		36.4		9.66	
20 FOOD AND KINDRED PRODUCTS	20.1	20.2	20.1	415.72	411.08	38.0	39.3	10.94	10.46
205 BAKERY PRODUCTS	6.9	6.9	6.7	362.34	357.92	33.8	35.9	10.72	9.97
206 SUGAR & CONFECTIONERY PRODS.	1.9	1.8	1.8						
208 BEVERAGES	3.0	3.1	3.0						
201-4, 7,9 OTHER FOOD & KINDRED PRODS.	8.3	8.4	8.5						
21 TOBACCO MANUFACTURES	1.3	1.3	1.3						

See footnotes at end of table.

TABLE B-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK CITY-Continued
(See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	08/88	07/88	08/87	08/88	08/87	08/88	08/87	08/88	08/87
Nondurable goods-continued									
22 TEXTILE MILL PRODUCTS	19.1	18.3	19.4	$296.38	$288.80	37.9	39.4	$7.82	$7.33
221-3 BROAD WOVEN FABRIC MILLS	1.1	1.1	1.2						
225 KNITTING MILLS	15.6	14.8	15.9						
224,6-9 OTHER TEXTILE MILL PRODS.	2.4	2.4	2.3						
23 APPAREL & OTHER TEXTILE PRODS.	102.2	99.0	103.8	269.84	261.63	33.9	34.2	7.96	7.65
231 MEN'S & BOYS' SUITS & COATS	3.2	3.0	3.3	266.40	293.76	36.0	38.5	7.40	7.63
232 MEN'S & BOYS' FURNISHINGS	8.4	8.0	8.8	242.90	234.68	34.9	36.9	6.96	6.36
233 WOMEN'S & MISSES' OUTERWEAR	58.7	57.1	58.7	280.50	270.76	33.0	33.1	8.50	8.18
234 WOMEN'S & CHILDREN'S UNDERGARMENTS	4.5	4.3	4.5	249.95	245.35	31.8	35.1	7.86	6.99
238 MISC. APPAREL & ACCESSORIES	6.5	6.5	7.4	247.57	239.66	34.1	35.4	7.26	6.77
239 MISC. FABRICATED TEXTILE PRODUCTS	13.5	12.9	13.4	246.68	228.33	36.6	36.3	6.74	6.29
235,6,7 OTHER APPAREL & TEXTILE PRODUCTS	7.4	7.1	7.6						
26 PAPER AND ALLIED PRODUCTS	11.8	11.0	11.5	390.72	387.69	40.7	41.2	9.60	9.41
264 MISC. CONVERTED PAPER PRODS.	6.4	5.9	6.4	346.63	339.04	39.3	39.7	8.82	8.54
265 PAPERBOARD CONTAINERS & BOXES	3.6	3.3	3.4	475.00	468.70	43.3	43.6	10.97	10.75
261-3,6 OTHER PAPER & ALLIED PRODS.	1.8	1.8	1.7						
27 PRINTING AND PUBLISHING	90.3	90.4	90.0						
271 NEWSPAPERS	15.3	15.3	15.3						
272 PERIODICALS	26.6	26.8	26.2						
273 BOOKS	15.3	15.3	15.5						
275 COMMERCIAL PRINTING	18.3	18.3	18.4	672.22	596.77	39.8	39.6	16.89	15.07
278 BLANKBOOKS & BOOKBINDING	5.1	5.1	5.0	295.83	276.76	34.6	37.4	8.55	7.40
279 PRINTING TRADE SERVICES	5.5	5.5	5.4	610.20	577.19	36.0	34.5	16.95	16.73
274,6,7 OTHER PRINTING, PUBLISHING & ALLIED INDUSTRIES	4.1	4.2	4.1						
28 CHEMICALS AND ALLIED PRODUCTS	18.6	18.5	18.9	497.55	507.89	38.6	38.8	12.89	13.09
283 DRUGS	4.7	4.7	4.6						
284 SOAP, CLEANERS & TOILET GOODS	9.9	9.8	10.3	592.85	585.12	35.5	35.7	16.70	16.39
281,2, 5-7,9 OTHER CHEMICALS & ALLIED PRODUCTS	4.1	4.0	4.0						
29 PETROLEUM & COAL PRODUCTS	.7	.7	.7						
30 RUBBER & MISC. PLASTICS PRODS.	6.8	6.4	6.9	260.25	251.66	37.5	37.9	6.94	6.64
31 LEATHER AND LEATHER PRODUCTS	6.9	6.2	7.4	252.95	237.82	36.5	36.7	6.93	6.48
314 FOOTWEAR, EXCEPT RUBBER	.9	.9	.9	271.56	269.51	36.5	37.8	7.44	7.13
317 HANDBAGS AND PERSONAL LEATHER GOODS	3.7	3.4	4.1						
311-3, 5,6,9 OTHER LEATHER AND LEATHER PRODUCTS	2.4	1.9	2.3						
NONMANUFACTURING	3,241.9	3,244.0	3,204.6						
10-14 MINING	.7	.7	.6						
CONSTRUCTION	127.9	127.2	122.4	776.14	752.72	35.8	36.7	21.68	20.51
15 GENERAL BLDG. CONTRACTORS	28.2	28.0	26.7						
16 HEAVY CONSTR. CONTRACTORS	9.5	9.7	9.6						
17 SPECIAL TRADE CONTRACTORS	90.2	89.5	86.2						

See footnotes at end of table.

TABLE B-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK CITY-Continued
(See page i for explanation of data)

SIC CODE AND INDUSTRY		ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
					WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
		08/88	07/88	08/87	08/88	08/87	08/88	08/87	08/88	08/87
	Nonmanufacturing-continued									
	TRANSPORTATION AND PUBLIC UTILITIES	213.1	213.1	211.8						
40	RAILROAD TRANSPORTATION	3.0	3.0	2.9						
41	LOCAL & INTERURBAN PASSENGER TRANSIT	15.7	16.0	15.7						
45	AIR TRANSPORTATION	47.2	47.1	45.8						
42,4, 6,7	OTHER TRANSPORTATION	59.2	59.2	59.6						
48	COMMUNICATION	65.2	64.9	64.7						
481,2	TELEPHONE & TELEGRAPH	39.5	39.3	40.3	$669.06	$688.42	42.0	44.5	$15.93	$15.47
49	ELECTRIC, GAS & SANITARY SERVICES	22.8	22.9	23.1	712.75	686.71	43.7	43.0	16.31	15.97
	WHOLESALE AND RETAIL TRADE	631.4	631.4	631.8						
50-57, 59	WHOLESALE & RETAIL TRADE, EXC. EATING & DRINKING PLACES	498.9	499.5	502.5	367.78	345.32	35.5	35.6	10.36	9.70
50,51	WHOLESALE TRADE	233.9	233.1	236.7	480.53	458.89	37.6	37.8	12.78	12.14
52-59	RETAIL TRADE	397.5	398.3	395.2						
52-57, 59	RETAIL TRADE, EXC. EATING & DRINKING PLACES	265.0	266.3	265.8	286.62	262.39	34.0	33.9	8.43	7.74
52	BLDG. MATERIALS, HARDWARE & GARDEN SUPPLIES	8.8	8.8	8.4						
53	GENERAL MERCH. STORES	50.7	51.3	55.3						
531	DEPARTMENT STORES	38.5	39.1	43.5	280.73	241.67	28.5	27.4	9.85	8.82
54	FOOD STORES	63.5	63.9	62.2						
55	AUTOMOTIVE DEALERS & SERVICE STATIONS	17.4	17.4	17.5						
56	APPAREL & ACCESSORY STORES	43.3	43.8	43.0						
57	FURNITURE & HOME FURNISHING STORES	20.0	19.8	19.5						
58	EATING & DRINKING PLACES	132.5	132.0	129.3						
59	MISC. RETAIL STORES	61.4	61.4	59.9						
	FINANCE, INS. & REAL ESTATE	546.9	547.8	556.3						
60	BANKING	169.0	169.5	173.2	436.19	415.87	35.9	36.1	12.15	11.52
62	SECURITY & COMMODITY BROKERS	149.0	149.6	159.6						
63	INSURANCE CARRIERS	65.7	65.8	66.1						
64	INSURANCE AGENTS & BROKERS	30.7	30.5	29.3						
65,6	REAL ESTATE & COMBINATIONS	103.8	103.6	100.0						
61,7	CREDIT AGENCIES, INVEST. COS.	28.7	28.7	28.2						
	SERVICES	1,134.0	1,134.8	1,100.4						
70	HOTELS & OTHER LODGING PLACES	34.0	34.7	33.0						
701	HOTELS, MOTELS AND TOURIST COURTS	33.0	33.5	31.9	407.40	367.82	35.0	34.7	11.64	10.60
702-4	ROOMING HOUSES, CAMPS & OTHER LODGING PLACES	1.1	1.1	1.1						
73	BUSINESS SERVICES	311.4	309.6	299.4						
79	AMUSEMENT & RECREATION	35.3	34.5	34.1						
80	HEALTH SERVICES	238.0	239.0	233.3						
806	HOSPITALS	132.8	133.1	131.3						
801-5, 7-9	OTHER HEALTH SERVICES	105.2	105.8	102.1						

See footnotes at end of table.

TABLE B-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK CITY-Continued
(See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	08/88	07/88	08/87	08/88	08/87	08/88	08/87	08/88	08/87
Nonmanufacturing-continued									
81 LEGAL SERVICES	74.4	75.4	69.5						
82 EDUCATIONAL SERVICES	85.8	86.7	82.6						
83 SOCIAL SERVICES	118.6	118.9	114.4						
86 MEMBERSHIP ORGANIZATIONS	55.0	55.3	55.0						
89 MISCELLANEOUS SERVICES	64.9	65.3	64.1						
074,075 OTHER SERVICES AND MISC. 078,72, 75,76,78,84,99	116.6	115.4	115.0						
GOVERNMENT	588.0	589.1	581.2						
FEDERAL	77.2	77.4	77.7						
POSTAL SERVICE	40.3	40.4	41.1						
DEPARTMENT OF DEFENSE	4.1	4.1	4.1						
OTHER FEDERAL GOVERNMENT	32.9	32.9	32.6						
STATE 2/	56.5	56.6	56.8						
EDUCATION	4.3	4.3	4.2						
OTHER STATE GOVERNMENT	52.2	52.4	52.7						
LOCAL	454.3	455.1	446.6						
EDUCATION	130.5	133.7	130.3						
OTHER LOCAL GOVERNMENT	323.7	321.3	316.3						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE B-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY

WESTCHESTER LMA

(Covers Westchester County. See page i for explanation of data)

SIC CODE AND INDUSTRY		ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
					WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
		08/88	07/88	08/87	08/88	08/87	08/88	08/87	08/88	08/87
	TOTAL NONAGRICULTURAL	421.2	422.7	414.1						
	MANUFACTURING	67.1	67.5	65.7	$455.52	$389.71	39.1	38.7	$11.65	$10.07
	DURABLE GOODS	35.1	35.0	33.3	487.04	406.07	39.5	38.6	12.33	10.52
34	FABRICATED METAL PRODUCTS	2.5	2.5	2.5	375.60	363.20	40.0	45.4	9.39	8.00
35	MACHINERY, EXC. ELECTRICAL	12.6	12.4	12.9	480.54	502.65	39.1	40.7	12.29	12.35
36	ELECTRIC AND ELECTRONIC EQUIPMENT	5.9	6.0	5.9	367.08	332.28	39.9	39.0	9.20	8.52
37	TRANSPORTATION EQUIPMENT	5.3	5.4	3.5	682.44	481.80	39.7	30.0	17.19	16.06
38	INSTRUMENTS & RELATED PRODS.	3.9	3.9	4.0						
24,25, 32,33,39	OTHER DURABLE GOODS	4.8	4.8	4.4						
	NONDURABLE GOODS	32.0	32.5	32.4	390.28	360.68	38.3	38.7	10.19	9.32
20	FOOD AND KINDRED PRODUCTS	10.4	10.4	10.6	598.37	552.05	45.4	44.7	13.18	12.35
23	APPAREL & OTHER TEXTILE PRODS.	2.3	2.3	2.4	276.26	274.53	35.6	37.3	7.76	7.36
27	PRINTING AND PUBLISHING	10.5	11.1	10.7						
28	CHEMICALS & ALLIED PRODUCTS	4.6	4.6	4.5	412.90	379.53	39.1	39.7	10.56	9.56
21,22, 26,29-31	OTHER NONDURABLE GOODS	4.2	4.2	4.2						
	NONMANUFACTURING	354.1	355.1	348.4						
10-14	MINING	.3	.3	.3						
15-17	CONSTRUCTION	28.5	28.7	28.9						
	TRANSPORTATION AND PUBLIC UTILITIES	21.2	21.3	21.0						
41	LOCAL & INTERURBAN PASSENGER TRANSIT	3.8	3.8	3.7						
40, 42-49	OTHER TRANSPORTATION	17.4	17.5	17.3						
	WHOLESALE AND RETAIL TRADE	97.4	97.4	97.2						
50,51	WHOLESALE TRADE	28.0	28.1	27.9						
52-59	RETAIL TRADE	69.4	69.3	69.3						
	FINANCE, INS. & REAL ESTATE	29.0	29.0	27.8						
60	BANKING	7.1	7.1	6.9						
63	INSURANCE CARRIERS	6.2	6.2	5.7						
61,62, 64-67	OTHER FINANCE, INS. & REAL ESTATE	15.8	15.7	15.1						
	SERVICES	119.2	119.7	117.2						
80	HEALTH SERVICES	35.9	35.9	34.8						
83	SOCIAL SERVICES	11.0	11.0	10.6						
86	MEMBERSHIP ORGANIZATIONS	4.8	4.8	4.7						
89	MISCELLANEOUS SERVICES	4.6	4.7	4.6						
074,075 078,70-79 81,82,84,99	OTHER SERVICES AND MISC.	62.8	63.3	62.5						
	GOVERNMENT	58.4	58.7	56.0						
	FEDERAL	6.8	6.7	6.6						
	STATE 2/	8.9	8.9	8.7						

See footnotes at end of table.

TABLE B-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
WESTCHESTER LMA-Continued
(Covers Westchester County. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	08/88	07/88	08/87	08/88	08/87	08/88	08/87	08/88	08/87
Nonmanufacturing-continued									
LOCAL	42.7	43.1	40.7						
EDUCATION	18.5	18.7	16.8						
OTHER LOCAL GOVERNMENT	24.2	24.4	23.9						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE B-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ROCKLAND LMA
(Covers Rockland County. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	08/88	07/88	08/87	08/88	08/87	08/88	08/87	08/88	08/87
TOTAL NONAGRICULTURAL	99.1	99.2	98.0						
MANUFACTURING	15.0	14.6	14.8	$385.15	$409.22	35.4	39.5	$10.88	$10.36
DURABLE GOODS	6.1	6.0	6.1						
NONDURABLE GOODS	8.9	8.5	8.6						
NONMANUFACTURING	84.2	84.7	83.2						
10-17 MININC AND CONSTRUCTION	5.7	5.8	5.9						
40-49 TRANSPORTATION AND PUBLIC UTILITIES	4.1	4.1	3.9						
WHOLESALE AND RETAIL TRADE	23.8	23.7	23.3						
50,51 WHOLESALE TRADE	6.2	6.1	5.7						
52-59 RETAIL TRADE	17.6	17.6	17.6						
60-67 FINANCE, INS. & REAL ESTATE	5.5	5.5	5.1						
SERVICES	25.7	25.8	25.3						
80 HEALTH SERVICES	8.2	8.2	7.8						
074,075 OTHER SERVICES AND MISC. 078,70-79 81,82,84,99	17.5	17.5	17.5						
GOVERNMENT	19.4	19.7	19.7						
FEDERAL	1.0	1.0	1.0						
STATE 2/	7.6	7.7	7.8						
LOCAL	10.8	11.0	10.9						
EDUCATION	4.7	5.0	5.0						
OTHER LOCAL GOVERNMENT	6.1	6.1	5.9						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE B-6. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
PUTNAM LMA
(Covers Putnam County. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	08/88	07/88	08/87	08/88	08/87	08/88	08/87	08/88	08/87
TOTAL NONAGRICULTURAL	19.6	19.6	19.9						
MANUFACTURING	1.9	1.9	1.9						
NONMANUFACTURING	17.7	17.7	18.0						
WHOLESALE AND RETAIL TRADE	4.4	4.5	4.3						
SERVICES	5.9	5.7	6.1						
GOVERNMENT	3.7	3.8	4.1						
OTHER NONMANUFACTURING	3.8	3.8	3.5						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE B-7. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NASSAU-SUFFOLK PMSA
(Covers Nassau and Suffolk counties. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	08/88	07/88	08/87	08/88	08/87	08/88	08/87	08/88	08/87
TOTAL NONAGRICULTURAL	1,143.3	1,150.3	1,128.9						
MANUFACTURING	169.7	170.1	175.1	$429.63	$437.89	39.2	40.1	$10.96	$10.92
DURABLE GOODS	117.6	118.2	123.2	447.23	459.82	39.3	40.8	11.38	11.27
34 FABRICATED METAL PRODUCTS	13.8	13.7	14.0	393.13	355.77	36.2	35.4	10.86	10.05
36,38 ELECTRICAL EQUIPMENT AND INSTRUMENTS	56.5	57.0	60.2	459.34	496.65	38.6	41.7	11.90	11.91
37 TRANSPORTATION EQUIPMENT	24.1	24.5	26.3	621.95	613.80	45.2	46.5	13.76	13.20
24,25, 32,33,35,39 OTHER DURABLE GOODS	23.2	23.0	22.7						
NONDURABLE GOODS	52.1	51.9	51.9	396.70	386.69	39.2	38.4	10.12	10.07
20 FOOD AND KINDRED PRODUCTS	6.2	6.1	5.9						
22 TEXTILE MILL PRODUCTS	1.4	1.4	1.7						
23 APPAREL & OTHER TEXTILE PRODS.	4.5	4.4	4.7	282.74	255.05	37.4	34.7	7.56	7.35
27 PRINTING AND PUBLISHING	20.4	20.4	20.1	542.88	524.54	37.7	38.4	14.40	13.66
26, 28-31 OTHER NONDURABLE GOODS	19.6	19.5	19.6						
NONMANUFACTURING	973.6	980.2	953.8						
10-14 MINING	.2	.2	.2						
15-17 CONSTRUCTION	65.7	66.1	64.0						
TRANSPORTATION AND PUBLIC UTILITIES	47.3	47.3	46.7						
41 LOCAL & INTERURBAN PASSENGER TRANSIT	6.2	6.2	6.1						
40, 42-49 OTHER TRANSPORTATION	41.1	41.1	40.6						
WHOLESALE AND RETAIL TRADE	312.7	312.7	308.5						
50,51 WHOLESALE TRADE	86.4	86.2	85.2						
52-59 RETAIL TRADE	226.3	226.5	223.2						
52 BLDG. MATERIALS, HARDWARE & GARDEN SUPPLIES	11.3	11.3	11.0						
53 GENERAL MERCH. STORES	27.1	27.6	27.0						
54-59 OTHER RETAIL TRADE	187.9	187.6	185.2						
FINANCE, INS. & REAL ESTATE	79.0	79.2	76.9						
60 BANKING	24.5	24.7	24.4						
61 CREDIT AGENCIES OTHER THAN BANKS	9.0	9.0	8.8						
63 INSURANCE CARRIERS	15.9	15.9	15.4						
62, 64-67 OTHER FINANCE, INS. & REAL ESTATE	29.6	29.6	28.3						
SERVICES	302.0	303.5	293.2						
80 HEALTH SERVICES	85.2	85.0	81.3						
82 EDUCATIONAL SERVICES	17.9	18.1	17.8						
074,075 078,70-79, 81,83-89,99 OTHER SERVICES AND MISC.	198.9	200.4	194.1						

See footnotes at end of table.

TABLE B-7. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NASSAU-SUFFOLK PMSA-Continued

(Covers Nassau and Suffolk counties. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	08/88	07/88	08/87	08/88	08/87	08/88	08/87	08/88	08/87
Nonmanufacturing-continued									
GOVERNMENT	166.7	171.1	164.3						
FEDERAL	22.6	22.7	21.2						
STATE 2/	31.2	31.2	30.4						
EDUCATION	8.7	8.7	8.1						
OTHER STATE GOVERNMENT	22.4	22.5	22.3						
LOCAL	112.9	117.2	112.6						
EDUCATION	54.9	58.7	54.3						
OTHER LOCAL GOVERNMENT	58.0	58.5	58.3						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE C-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ALBANY-SCHENECTADY-TROY MSA

(Covers Albany,Greene,Montgomery,Rensselaer,Saratoga and Schenectady counties.
See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	08/88	07/88	08/87	08/88	08/87	08/88	08/87	08/88	08/87
TOTAL NONAGRICULTURAL	416.0	413.6	409.4						
MANUFACTURING	47.6	47.4	49.1	$442.26	$420.03	39.7	39.7	$11.14	$10.58
DURABLE GOODS	21.8	21.8	23.4	473.20		40.0		11.83	
32 STONE, CLAY, AND GLASS PRODS.	3.3	3.3	3.2	620.61	535.18	45.7	40.3	13.58	13.28
33,34 PRIMARY & FAB. METALS	3.3	3.3	3.3	365.95	361.49	38.4	40.8	9.53	8.86
35-37 MACHINERY AND TRANSPORTATION	11.4	11.4	12.1	541.35		40.1		13.50	
24,25, OTHER DURABLE GOODS 38,39	3.7	3.8	4.7						
NONDURABLE GOODS	25.8	25.6	25.7	419.89	428.89	39.5	41.2	10.63	10.41
20 FOOD AND KINDRED PRODUCTS	4.5	4.4	4.5	342.25	398.80	37.0	39.8	9.25	10.02
22 TEXTILE MILL PRODUCTS	2.1	2.1	2.1						
23 APPAREL & OTHER TEXTILE PRODS.	1.7	1.7	1.9	191.18	196.87	34.2	35.6	5.59	5.53
26 PAPER AND ALLIED PRODUCTS	3.8	3.8	3.7	554.85	528.80	45.0	44.4	12.33	11.91
27 PRINTING AND PUBLISHING	5.9	5.9	5.8	454.32	453.66	38.6	37.9	11.77	11.97
28 CHEMICALS AND ALLIED PRODUCTS	5.1	5.1	5.1	598.92	509.15	42.0	42.5	14.26	11.98
29-31 OTHER NONDURABLE GOODS	2.7	2.6	2.6						
NONMANUFACTURING	368.4	366.2	360.3						
10-14 MINING	.4	.4	.4						
15-17 CONSTRUCTION	22.3	21.9	22.5						
40-49 TRANSPORTATION AND PUBLIC UTILITIES	16.6	16.6	16.4						
WHOLESALE AND RETAIL TRADE	88.9	88.2	86.2						
50,51 WHOLESALE TRADE	19.6	19.4	19.3						
52-59 RETAIL TRADE	69.3	68.8	66.9						
53 GENERAL MERCH. STORES	8.8	8.8	8.4						
56 APPAREL & ACCESSORY STORES	4.3	4.1	4.1						
52,54, OTHER RETAIL TRADE 55,57-59	56.3	55.9	54.4						
FINANCE, INS. & REAL ESTATE	23.7	23.7	23.3						
60 BANKING	6.6	6.7	6.6						
61-67 OTHER FINANCE, INS. & REAL ESTATE	17.1	17.0	16.7						
SERVICES	108.1	106.1	104.2						
73 BUSINESS SERVICES	19.4	18.8	18.1						
80 HEALTH SERVICES	29.7	30.0	28.7						
82 EDUCATIONAL SERVICES	9.7	9.8	10.0						
074,075 OTHER SERVICES AND MISC. 078,70,72, 75-79,81,83-89,99	49.2	47.4	47.3						
GOVERNMENT	108.3	109.4	107.4						
FEDERAL	9.7	9.8	9.8						
STATE 2/	60.2	61.0	59.7						
EDUCATION	3.3	3.4	3.1						
OTHER STATE GOVERNMENT	56.9	57.6	56.6						
LOCAL	38.5	38.6	37.8						
EDUCATION	16.0	16.7	15.4						
OTHER LOCAL GOVERNMENT	22.4	21.9	22.3						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE C-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
BINGHAMTON MSA
(Covers Broome and Tioga counties. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	08/88	07/88	08/87	08/88	08/87	08/88	08/87	08/88	08/87
TOTAL NONAGRICULTURAL	122.0	121.9	118.7						
MANUFACTURING	38.8	38.5	37.9	$385.49	$374.22	39.7	40.5	$9.71	$9.24
DURABLE GOODS	32.3	32.4	31.5	407.22	406.39	40.6	41.3	10.03	9.84
33-36 METALS AND MACHINERY	27.8	27.9	27.0	399.33	399.34	40.5	41.0	9.86	9.74
24,25, OTHER DURABLE GOODS 32,37-39	4.5	4.4	4.4						
NONDURABLE GOODS	6.5	6.2	6.4						
NONMANUFACTURING	83.3	83.4	80.7						
15-17 CONSTRUCTION	5.6	5.7	5.7						
40-49 TRANSPORTATION AND PUBLIC UTILITIES	4.6	4.7	4.5						
WHOLESALE AND RETAIL TRADE	27.1	27.0	25.3						
50,51 WHOLESALE TRADE	5.1	5.1	4.9						
52-59 RETAIL TRADE	22.0	21.9	20.4						
FINANCE, INS. & REAL ESTATE	4.1	4.1	4.1						
60 BANKING	1.3	1.2	1.2						
63 INSURANCE CARRIERS	1.3	1.3	1.3						
61,62, OTHER FINANCE, INS. & REAL 64-67 ESTATE	1.5	1.5	1.6						
SERVICES	23.2	23.2	22.5						
80 HEALTH SERVICES	8.5	8.6	8.4						
83 SOCIAL SERVICES	2.3	2.3	2.3						
074,075 OTHER SERVICES AND MISC. 078,70-79 82,84-89,99	12.3	12.2	11.7						
GOVERNMENT	18.5	18.7	18.6						
FEDERAL	1.0	1.0	1.0						
STATE 2/	6.0	6.1	5.9						
EDUCATION	2.2	2.3	2.1						
OTHER STATE GOVERNMENT	3.8	3.8	3.8						
LOCAL	11.5	11.6	11.7						
EDUCATION	5.5	5.6	5.6						
OTHER LOCAL GOVERNMENT	6.0	6.0	6.1						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE C-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
BUFFALO-NIAGARA FALLS CMSA

(Covers Erie and Niagara counties. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	08/88	07/88	08/87	08/88	08/87	08/88	08/87	08/88	08/87
TOTAL NONAGRICULTURAL	529.3	527.6	515.8						
MANUFACTURING	100.6	100.1	100.1	$536.64	$486.81	43.0	40.5	$12.48	$12.02
DURABLE GOODS	61.7	61.5	61.6	564.20	508.53	43.4	40.2	13.00	12.65
32 STONE, CLAY, AND GLASS PRODS.	3.6	3.6	3.8	477.12	478.17	40.4	41.4	11.81	11.55
33 PRIMARY METAL INDUSTRIES	4.0	4.1	4.0	543.55	517.75	44.7	42.3	12.16	12.24
34 FABRICATED METAL PRODUCTS	9.8	10.0	9.8	659.69	612.32	46.1	44.5	14.31	13.76
35 MACHINERY, EXC. ELECTRICAL	9.8	9.7	9.4	442.65	453.60	39.0	40.0	11.35	11.34
36 ELECTRIC & ELECTRONIC EQUIPMENT	7.7	7.7	7.6	361.34	364.25	37.6	36.1	9.61	10.09
37 TRANSPORTATION EQUIPMENT	17.6	17.4	18.2	729.01	573.60	47.4	39.1	15.38	14.67
39 MISC. MANUFACTURING INDS.	3.3	3.1	3.0						
24,25, 38 OTHER DURABLE GOODS INDS.	5.9	5.9	5.8						
NONDURABLE GOODS	39.0	38.6	38.4	490.26	450.46	42.3	41.1	11.59	10.96
20 FOOD AND KINDRED PRODUCTS	9.1	8.9	9.0	549.37	470.08	47.4	44.6	11.59	10.54
22,23 TEXTILE AND APPAREL	3.1	3.2	3.0	257.52	237.71	38.9	35.8	6.62	6.64
26 PAPER AND ALLIED PRODUCTS	3.4	3.4	3.3	384.38	380.78	41.6	40.9	9.24	9.31
27 PRINTING AND PUBLISHING	10.0	10.0	9.9	449.54	436.63	38.0	38.2	11.83	11.43
28 CHEMICALS AND ALLIED PRODUCTS	7.0	6.9	7.0	638.46	601.87	43.7	43.3	14.61	13.90
30 RUBBER & MISC. PLASTICS PRODS.	5.6	5.6	5.6	512.08	474.10	41.7	40.8	12.28	11.62
29,31 OTHER NONDURABLE GOODS	.7	.7	.6						
NONMANUFACTURING	428.7	427.5	415.7						
10-14 MINING	.5	.5	.5						
15-17 CONSTRUCTION	24.0	23.4	23.4						
40-49 TRANSPORTATION AND PUBLIC UTILITIES	25.3	25.4	24.9						
WHOLESALE AND RETAIL TRADE	131.8	131.2	127.8						
50,51 WHOLESALE TRADE	28.1	28.0	27.0						
52-59 RETAIL TRADE	103.6	103.2	100.8						
53 GENERAL MERCH. STORES	12.8	12.8	12.7						
54 FOOD STORES	20.4	20.3	19.8						
56 APPAREL & ACCESSORY STORES	6.5	6.4	6.3						
52,55, 57-59 OTHER RETAIL TRADE	63.9	63.6	62.1						
FINANCE, INS. & REAL ESTATE	29.9	29.8	28.8						
60 BANKING	11.6	11.6	11.3						
63 INSURANCE CARRIERS	5.7	5.7	5.4						
61,62, 64-67 OTHER FINANCE, INS. AND REAL ESTATE	12.6	12.5	12.1						
SERVICES	132.3	131.6	127.2						
80 HEALTH SERVICES	43.7	43.9	42.5						
82 EDUCATIONAL SERVICES	6.1	6.1	5.8						
83 SOCIAL SERVICES	11.6	11.6	10.9						
89 MISCELLANEOUS SERVICES	7.8	7.7	7.3						
074,075 078,70-79, 81,84,86,99 OTHER SERVICES AND MISC.	63.1	62.3	60.7						

See footnotes at end of table.

TABLE C-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
BUFFALO-NIAGARA FALLS CMSA-Continued
(Covers Erie and Niagara counties. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	08/88	07/88	08/87	08/88	08/87	08/88	08/87	08/88	08/87
Nonmanufacturing-continued									
GOVERNMENT	84.9	85.6	83.1						
FEDERAL	10.6	10.6	10.4						
STATE 2/	20.7	20.6	20.3						
EDUCATION	6.3	6.2	6.0						
OTHER STATE GOVERNMENT	14.4	14.4	14.2						
LOCAL	53.6	54.3	52.5						
EDUCATION	21.7	22.5	21.3						
OTHER LOCAL GOVERNMENT	31.9	31.8	31.2						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE C-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
BUFFALO PMSA
(Covers Erie County. See page i for explanation for data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	08/88	07/88	08/87	08/88	08/87	08/88	08/87	08/88	08/87
TOTAL NONAGRICULTURAL	446.5	445.5	435.1						
MANUFACTURING	77.1	77.0	76.3	$533.66	$479.52	43.6	40.5	$12.24	$11.84
DURABLE GOODS	46.1	46.3	46.1						
NONDURABLE GOODS	31.0	30.8	30.2						
NONMANUFACTURING	369.4	368.4	358.7						
10-14 MINING	.4	.4	.4						
15-17 CONSTRUCTION	20.1	19.7	19.7						
40-49 TRANSPORTATION AND PUBLIC UTILITIES	21.5	21.5	21.2						
WHOLESALE AND RETAIL TRADE	111.8	111.3	108.8						
50,51 WHOLESALE TRADE	25.6	25.6	24.6						
52-59 RETAIL TRADE	86.2	85.8	84.1						
53 GENERAL MERCH. STORES	10.6	10.6	10.4						
54 FOOD STORES	17.2	17.2	16.8						
52,55-59 OTHER RETAIL TRADE	58.4	58.0	56.9						
60-67 FINANCE, INS. & REAL ESTATE	27.9	27.8	26.9						
SERVICES	115.5	114.9	111.2						
80 HEALTH SERVICES	36.4	36.6	35.3						
074,075 078,70-79, 81-89,99 OTHER SERVICES AND MISC.	79.1	78.3	75.9						
GOVERNMENT	72.3	72.8	70.6						
FEDERAL	9.1	9.2	8.9						
STATE 2/	19.4	19.3	18.8						
LOCAL	43.8	44.4	42.9						
EDUCATION	17.5	18.2	17.2						
OTHER LOCAL GOVERNMENT	26.2	26.2	25.6						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE C-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NIAGARA FALLS PMSA
(Covers Niagara County. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	08/88	07/88	08/87	08/88	08/87	08/88	08/87	08/88	08/87
TOTAL NONAGRICULTURAL	82.8	82.1	80.7						
MANUFACTURING	23.6	23.1	23.7	$547.04	$510.30	41.1	40.5	$13.31	$12.60
DURABLE GOODS	15.6	15.2	15.5						
NONDURABLE GOODS	8.0	7.9	8.2						
NONMANUFACTURING	59.3	59.1	57.0						
15-17 CONSTRUCTION	3.9	3.7	3.7						
40-49 TRANSPORTATION AND PUBLIC UTILITIES	3.8	3.9	3.7						
WHOLESALE AND RETAIL TRADE	20.0	19.9	19.0						
50,51 WHOLESALE TRADE	2.5	2.5	2.4						
52-59 RETAIL TRADE	17.4	17.4	16.7						
53 GENERAL MERCH. STORES	2.2	2.2	2.2						
54 FOOD STORES	3.1	3.1	3.0						
52,55-59 OTHER RETAIL TRADE	12.1	12.0	11.5						
60-67 FINANCE, INS. & REAL ESTATE	2.0	2.0	1.9						
SERVICES	16.8	16.7	16.0						
80 HEALTH SERVICES	7.3	7.3	7.2						
074,075 OTHER SERVICES AND MISC. 078,70-79, 81-89,99	9.5	9.4	8.8						
GOVERNMENT	12.6	12.7	12.5						
FEDERAL	1.5	1.5	1.4						
STATE 2/	1.3	1.3	1.5						
LOCAL	9.9	10.0	9.6						
EDUCATION	4.2	4.3	4.1						
OTHER LOCAL GOVERNMENT	5.7	5.7	5.5						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE C-6. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ELMIRA MSA
(Covers Chemung County. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	08/88	07/88	08/87	08/88	08/87	08/88	08/87	08/88	08/87
TOTAL NONAGRICULTURAL	40.6	40.6	38.6						
MANUFACTURING	8.9	8.9	8.0	$387.60	$387.45	40.8	41.0	$9.50	$9.45
DURABLE GOODS	7.5	7.4	6.6	398.67	401.17	41.1	41.4	9.70	9.69
33-36 METALS AND MACHINERY	4.5	4.5	4.3	405.72	406.39	42.0	42.2	9.66	9.63
24,25, OTHER DURABLE GOODS 32,37-39	2.9	2.9	2.4						
NONDURABLE GOODS	1.5	1.5	1.4						
NONMANUFACTURING	31.7	31.8	30.5						
15-17 CONSTRUCTION	1.9	1.8	1.8						
40-49 TRANSPORTATION AND PUBLIC UTILITIES	1.5	1.5	1.4						
WHOLESALE AND RETAIL TRADE	10.8	10.8	10.6						
50,51 WHOLESALE TRADE	2.4	2.4	2.4						
52-59 RETAIL TRADE	8.4	8.4	8.2						
53 GENERAL MERCHANDISE STORES	1.5	1.5	1.4						
52,54-59 OTHER RETAIL TRADE	6.9	6.9	6.8						
60-67 FINANCE, INS. & REAL ESTATE	1.4	1.4	1.4						
SERVICES	10.2	10.2	9.6						
80 HEALTH SERVICES	4.1	4.0	3.9						
074,075 OTHER SERVICES AND MISC. 078,70-79, 81-89,99	6.1	6.2	5.7						
GOVERNMENT	6.0	6.1	5.7						
FEDERAL	.4	.4	.4						
STATE 2/	1.6	1.6	1.6						
LOCAL	4.0	4.1	3.6						
EDUCATION	1.9	1.9	1.6						
OTHER LOCAL GOVERNMENT	2.1	2.1	2.0						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE C-7. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ORANGE COUNTY PMSA
(Covers Orange County. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	08/88	07/88	08/87	08/88	08/87	08/88	08/87	08/88	08/87
TOTAL NONAGRICULTURAL	105.2	105.3	101.9						
MANUFACTURING	15.1	15.2	14.6	$318.40	$303.01	38.5	38.6	$8.27	$7.85
DURABLE GOODS	7.0	7.1	6.8						
33,34 PRIMARY AND FABRICATED METALS	2.0	2.0	2.0						
35,36 MACHINERY, INCL. ELECTRICAL	1.7	1.7	1.7						
24,25, 32,37-39 OTHER DURABLE GOODS	3.3	3.4	3.1						
NONDURABLE GOODS	8.2	8.1	7.8						
20 FOOD AND KINDRED PRODUCTS	.6	.6	.6						
22,23 TEXTILES AND APPAREL	1.6	1.6	1.7						
26 PAPER AND ALLIED PRODUCTS	.9	.9	1.1						
27 PRINTING AND PUBLISHING	1.3	1.3	1.2						
28 CHEMICALS & ALLIED PRODS.	2.1	2.1	1.7						
29-31 OTHER NONDURABLE GOODS	1.5	1.5	1.5						
NONMANUFACTURING	90.1	90.1	87.3						
15-17 CONSTRUCTION	6.8	6.8	6.2						
40-49 TRANSPORTATION AND PUBLIC UTILITIES	5.9	5.8	5.8						
50-59 WHOLESALE AND RETAIL TRADE	28.7	28.6	27.5						
FINANCE, INS. & REAL ESTATE	4.2	4.2	4.1						
60 BANKING	1.6	1.6	1.6						
61-67 OTHER FINANCE, INS. & REAL ESTATE	2.6	2.6	2.5						
SERVICES	23.2	23.1	22.7						
80 HEALTH SERVICES	7.3	7.3	7.1						
83 SOCIAL SERVICES	2.2	2.3	2.1						
074,075 078,70-79, 81,82,84-89,99 OTHER SERVICES AND MISC.	13.6	13.6	13.5						
GOVERNMENT	21.1	21.5	20.9						
FEDERAL	5.1	5.2	5.3						
STATE 2/	4.0	4.0	3.9						
LOCAL	12.1	12.3	11.7						
EDUCATION	6.4	6.7	6.3						
OTHER LOCAL GOVERNMENT	5.6	5.6	5.4						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE C-8 EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
POUGHKEEPSIE MSA
(Covers Dutchess County. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	08/88	07/88	08/87	08/88	08/87	08/88	08/87	08/88	08/87
TOTAL NONAGRICULTURAL	121.1	121.2	117.1						
MANUFACTURING	30.8	30.7	30.1	$409.77	$393.84	41.1	41.5	$9.97	$9.49
NONMANUFACTURING	90.3	90.5	87.0						
10-17 MINING & CONSTRUCTION	7.5	7.4	6.8						
40-49 TRANSPORTATION AND PUBLIC UTILITIES	3.3	3.3	3.3						
50-59 WHOLESALE AND RETAIL TRADE	24.7	24.8	23.7						
FINANCE, INS. & REAL ESTATE	5.0	5.0	4.6						
60 BANKING	1.8	1.8	1.7						
61-67 OTHER FINANCE, INS. & REAL ESTATE	3.2	3.2	3.0						
SERVICES	26.9	26.4	25.9						
73 BUSINESS SERVICES	2.9	2.9	2.9						
80 HEALTH SERVICES	7.8	7.8	7.6						
82 EDUCATIONAL SERVICES	3.5	3.0	3.5						
074,075 OTHER SERVICES AND MISC. 078,70,72, 75-79,81,83-89,99	12.6	12.7	11.9						
GOVERNMENT	23.0	23.6	22.7						
FEDERAL	2.3	2.3	2.2						
STATE 2/	10.8	10.8	10.7						
LOCAL	9.8	10.4	9.8						
EDUCATION	5.3	5.8	5.3						
OTHER LOCAL GOVERNMENT	4.5	4.7	4.6						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE C-09. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ROCHESTER MSA
(Covers Livingston,Monroe,Ontario,Orleans and Wayne counties. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	08/88	07/88	08/87	08/88	08/87	08/88	08/87	08/88	08/87
TOTAL NONAGRICULTURAL	470.2	469.8	462.8						
MANUFACTURING	137.2	136.6	134.0	$535.84	$489.14	43.6	41.7	$12.29	$11.73
DURABLE GOODS	107.3	107.5	104.1	582.48	530.40	44.6	41.6	13.06	12.75
33,34 PRIMAPY AND FABRICATED METALS	5.9	5.8	5.6	391.81	391.38	41.2	40.1	9.51	9.76
35 MACHINERY, EXC. ELECTRICAL	15.0	15.2	15.4	652.05	532.85	45.0	40.8	14.49	13.06
36 ELECTRIC AND ELECTRONIC EQUIPMENT	9.6	9.9	10.2	587.41	488.82	44.4	40.1	13.23	12.19
38 INSTRUMENTS & RELATED PRODS.	70.8	70.8	66.9	632.00	604.04	46.3	43.3	13.65	13.95
24,25, 32,37,39 OTHER DURABLE GOODS	6.0	5.8	6.1						
NONDURABLE GOODS	29.8	29.1	29.9	390.26	367.56	40.6	42.2	9.76	8.71
20 FOOD AND KINDRED PRODUCTS	8.7	8.0	9.2	401.53	370.01	40.6	45.4	9.89	8.15
23 APPAREL & OTHER TEXTILE PRODS.	1.8	1.7	1.7	228.76	226.58	35.8	38.6	6.39	5.87
26 PAPER AND ALLIED PRODUCTS	4.4	4.4	4.4						
27 PRINTING AND PUBLISHING	7.8	7.8	7.7	436.80	446.91	39.0	39.1	11.20	11.43
28 CHEMICALS AND ALLIED PRODUCTS	2.3	2.3	2.4						
22,31 OTHER NONDURABLE GOODS	4.9	4.9	4.6						
NONMANUFACTURING	333.1	333.1	328.8						
10-14 MINING	.7	.7	.8						
15-17 CONSTRUCTION	21.4	21.0	21.1						
TRANSPORTATION AND PUBLIC UTILITIES	14.3	14.3	14.6						
41 LOCAL & INTERURBAN PASSENGER TRANSIT	1.3	1.3	1.8						
40, 42-49 OTHER TRANSPORTATION	13.0	13.0	12.8						
WHOLESALE AND RETAIL TRADE	101.2	101.2	100.6						
50,51 WHOLESALE TRADE	19.7	19.8	19.3						
52-59 RETAIL TRADE	81.5	81.4	81.3						
53 GENERAL MERCH. STORES	9.5	9.5	9.3						
56 APPAREL & ACCESSORY STORES	4.5	4.5	4.5						
52,54, 55,57-59 OTHER RETAIL TRADE	67.5	67.3	67.4						
FINANCE, INS. & REAL ESTATE	22.8	22.7	22.5						
60 BANKING	7.4	7.4	7.3						
63 INSURANCE CARRIERS	3.6	3.6	3.5						
61,62, 64-67 OTHER FINANCE, INS. & REAL ESTATE	11.8	11.8	11.8						
SERVICES	113.6	113.5	110.8						
73 BUSINESS SERVICES	22.2	21.9	20.5						
80 HEALTH SERVICES	34.2	34.4	33.6						
82 EDUCATIONAL SERVICES	13.9	13.9	14.7						
83 SOCIAL SERVICES	10.1	10.1	9.9						
074,075 078,70,72, 75-79,84-89,99 OTHER SERVICES AND MISC.	33.1	33.2	32.0						

See footnotes at end of table.

TABLE C-09. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ROCHESTER MSA-Continued

(Covers Livingston,Monroe,Ontario,Orleans and Wayne counties. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	08/88	07/88	08/87	08/88	08/87	08/88	08/87	08/88	08/87
Nonmanufacturing-continued									
GOVERNMENT	59.1	59.7	58.5						
FEDERAL	5.4	5.4	5.3						
STATE 2/	11.9	12.1	11.9						
EDUCATION	2.2	2.3	2.1						
OTHER STATE GOVERNMENT	9.7	9.8	9.8						
LOCAL	41.8	42.3	41.3						
EDUCATION	20.4	20.8	20.4						
OTHER LOCAL GOVERNMENT	21.4	21.5	20.9						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TAbLE C-10. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
SYRACUSE MSA
(Covers Madison, Onondaga and Oswego counties. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	08/88	07/88	08/87	08/88	08/87	08/88	08/87	08/88	08/87
TOTAL NONAGRICULTURAL	304.3	304.1	298.7						
MANUFACTURING	52.7	52.5	52.8	$495.72	$457.32	40.8	41.2	$12.15	$11.10
DURABLE GOODS	35.7	35.5	35.5	485.89	469.89	40.9	41.4	11.88	11.35
32 STONE, CLAY, AND GLASS PRODS.	2.0	1.9	1.8	487.29	520.93	43.9	47.1	11.10	11.06
33 PRIMARY METAL INDUSTIES	4.1	4.1	4.2	537.63	500.14	42.2	41.3	12.74	12.11
34 FABRICATED METAL PRODUCTS	2.2	2.3	2.4	402.87	378.96	40.9	42.2	9.85	8.98
35,36 MACHINERY, INCL. ELECTRICAL	18.3	18.1	18.0						
37 TRANSPORTATION EQUIPMENT	4.6	4.6	4.4	685.23	675.67	39.0	40.9	17.57	16.52
24,25, OTHER DURABLE GOODS 38,39	4.5	4.5	4.7						
NONDURABLE GOODS	17.0	17.0	17.3	516.43	434.60	40.6	41.0	12.72	10.60
20 FOOD AND KINDRED PRODUCTS	6.8	6.8	7.2	552.24	468.23	41.9	42.8	13.18	10.94
26 PAPER AND ALLIED PRODUCTS	2.1	2.0	2.1	478.67	469.06	40.6	41.4	11.79	11.33
27 PRINTING AND PUBLISHING	3.8	3.7	3.7	427.06	385.77	36.1	33.4	11.83	11.55
21-23, OTHER NONDURABLE GOODS 28-31	4.4	4.3	4.3						
NONMANUFACTURING	251.6	251.6	245.9						
10-14 MINING	.3	.3	.3						
15-17 CONSTRUCTION	18.6	18.4	17.0						
40-49 TRANSPORTATION AND PUBLIC UTILITIES	18.1	18.[illegible]	17.8						
WHOLESALE AND RETAIL TRADE	73.7	73.5	71.6						
50,51 WHOLESALE TRADE	19.2	19.3	18.8						
52-59 RETAIL TRADE	54.6	54.2	52.9						
53 GENERAL MERCH. STORES	5.8	5.7	5.6						
52,54-59 OTHER RETAIL TRADE	48.8	48.5	47.3						
FINANCE, INS. & REAL ESTATE	19.8	19.8	19.4						
60 BANKING	4.8	4.8	4.9						
63 INSURANCE CARRIERS	8.1	8.1	8.1						
61,62, 64-67 OTHER FINANCE, INS. & REAL ESTATE	6.9	6.9	6.4						
SERVICES	72.1	72.2	71.5						
70 HOTELS & OTHER LODGING PLACES	2.7	2.7	2.6						
80 HEALTH SERVICES	18.4	18.5	17.8						
82 EDUCATIONAL SERVICES	8.6	8.8	9.4						
89 MISCELLANEOUS SERVICES	4.8	4.8	4.7						
074,075 OTHER SERVICES AND MISC. 078,72-79, 81,83-89,99	37.6	37.3	37.1						
GOVERNMENT	49.0	49.4	48.3						
FEDERAL	4.4	4.4	4.5						
STATE 2/	12.4	12.4	12.1						
EDUCATION	5.6	5.6	5.4						
OTHER STATE GOVERNMENT	6.8	6.8	6.7						
LOCAL	32.1	32.6	31.7						
EDUCATION	14.3	14.8	14.1						
OTHER LOCAL GOVERNMENT	17.8	17.8	17.6						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE C-11. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
UTICA-ROME MSA
(Covers Herkimer and Oneida counties. See page i for explanation data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	08/88	07/88	08/87	08/88	08/87	08/88	08/87	08/88	08/87
TOTAL NONAGRICULTURAL	125.8	125.2	122.5						
MANUFACTURING	24.7	24.4	24.2	$395.79	$383.35	41.1	41.0	$9.63	$9.35
DURABLE GOODS	18.8	18.5	18.0	441.15	429.06	42.5	41.9	10.38	10.24
33 PRIMARY METAL INDUSTRIES	3.6	3.6	3.3	455.94	440.18	44.7	41.1	10.20	10.71
34 FABRICATED METAL PRODUCTS	2.4	2.3	2.0	524.16	473.27	44.8	43.3	11.70	10.93
35-37 MACHINERY, INCL. ELECTRICAL AND TRANSPORTATION EQUIP.	8.0	8.0	8.3	450.70	446.54	39.5	41.5	11.41	10.76
24,25, 32,38,39 OTHER DURABLE GOODS	4.7	4.6	4.4						
NONDURABLE GOODS	6.0	5.9	6.2						
20 FOOD AND KINDRED PRODUCTS	1.3	1.3	1.3	347.41	331.78	39.3	42.7	8.84	7.77
22 TEXTILE MILL PRODUCTS	.9	.8	1.0	233.24	218.75	39.6	39.7	5.89	5.51
23 APPAREL & OTHER TEXTILE PRODS.	.5	.5	.5	247.52	224.72	36.4	34.1	6.80	6.59
31 LEATHER AND LEATHER PRODUCTS	.9	1.0	1.1	175.93	171.31	36.2	37.0	4.86	4.63
21, 26-30 OTHER NONDURABLE GOODS	2.3	2.3	2.3						
NONMANUFACTURING	101.1	100.8	98.4						
10-14 MINING	.2	.2	.2						
15-17 CONSTRUCTION	4.9	4.7	4.8						
40-49 TRANSPORTATION AND PUBLIC UTILITIES	4.6	4.6	4.4						
WHOLESALE AND RETAIL TRADE	27.7	27.6	27.5						
50,51 WHOLESALE TRADE	5.3	5.3	5.3						
52-59 RETAIL TRADE	22.4	22.3	22.2						
FINANCE, INS. & REAL ESTATE	7.1	7.1	6.9						
60 BANKING	2.0	2.0	1.9						
63 INSURANCE CARRIERS	3.3	3.3	3.1						
61,62, 64-67 OTHER FINANCE, INS. & REAL ESTATE	1.8	1.8	1.8						
SERVICES	27.1	27.1	26.3						
80 HEALTH SERVICES	9.8	9.8	9.7						
82 EDUCATIONAL SERVICES	1.7	1.8	2.0						
074,075 078,70-79 83-89,99 OTHER SERVICES AND MISC.	15.6	15.5	14.6						
GOVERNMENT	29.5	29.4	28.3						
LOCAL	17.0	16.9	16.3						
EDUCATION	7.7	7.8	7.4						
OTHER LOCAL GOVERNMENT	9.2	9.2	8.9						
OTHER GOVERNMENT	12.5	12.5	12.0						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

Table D-1. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES NEW YORK STATE

(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Aug. 1988	July 1988	Aug. 1987	Aug. 1988	July 1988	Aug. 1987
All manufacturing	1,223.3	1,210.5	1,223.5	35.7	35.5	35.6
Durable goods	664.8	661.3	661.6	27.5	27.5	27.7
Nondurable goods	558.6	549.2	561.9	45.5	45.1	44.9
DURABLE GOODS						
Lumber and wood products, exc. furniture	15.4	15.4	15.2	17.1	17.1	17.1
Furniture and fixtures	23.9	23.1	23.5	22.8	22.3	22.9
Stone, clay, glass and concrete products	30.5	30.0	31.0	24.0	24.0	23.7
Primary metal industries	26.0	25.9	25.6	12.1	12.1	11.1
Fabricated metal industries	66.1	65.9	65.0	20.3	20.2	20.1
Machinery, except electrical	129.8	129.7	129.3	22.5	22.6	22.4
Electrical & electronic machinery, equipment & supplies	146.2	146.1	146.0	36.8	36.9	37.1
Transportation equipment	65.8	65.9	64.3	15.4	15.5	15.5
Instruments and related products	116.0	115.8	113.7	33.2	33.5	33.4
Miscellaneous manufacturing industries	45.1	43.4	48.0	42.9	42.9	43.5
NONDURABLE GOODS						
Food and kindred products	79.6	77.6	82.2	25.8	25.3	25.4
Tobacco manufactures	1.3	1.3	1.3	56.2	56.2	56.2
Textile mill products	29.3	28.3	30.0	55.5	54.9	55.0
Apparel & other finished fabric products	123.2	120.0	126.2	71.8	70.9	70.3
Paper and allied products	43.2	42.0	43.4	27.6	27.5	27.3
Printing, publishing and allied industries	166.8	166.5	163.8	43.0	43.1	42.7
Chemicals & allied products	61.0	61.2	60.8	36.9	36.9	36.4
Petroleum refining and related industries	4.6	4.7	4.7	30.5	30.5	30.8
Rubber & miscellaneous plastics products	33.5	33.1	33.4	36.4	36.4	36.6
Leather & leather products	16.1	14.6	16.1	52.1	52.1	49.4

Table D-2. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES NEW YORK COMBINED AREA

(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Aug. 1988	July 1988	Aug. 1987	Aug. 1988	July 1988	Aug. 1987
			New York Combined Area			
All manufacturing	629.2	622.1	636.8	41.1	41.0	40.7
Durable goods	257.2	255.7	262.7	28.8	28.8	28.8
Nondurable goods	372.1	366.4	374.1	49.6	49.5	49.1
			New York City			
All manufacturing	375.6	367.9	379.3	44.9	44.8	44.5
Durable goods	97.8	95.8	99.3	29.1	28.9	29.3
Nondurable goods	277.8	272.2	279.9	50.5	50.3	49.9
DURABLE GOODS						
Lumber and wood products, exc. furniture	3.2	3.2	3.2	12.2	11.9	12.3
Furniture and fixtures	8.6	8.4	8.4	13.1	13.2	13.1
Stone, clay, glass and concrete products	3.1	3.0	3.6	34.1	33.8	22.8
Primary metal industries	2.3	2.3	2.2	26.4	25.9	21.7
Fabricated metal industries	15.2	15.0	15.5	17.7	17.6	16.7
Machinery, except electrical	8.5	8.5	8.7	19.6	19.2	18.1
Electrical & electronic machinery, equipment & supplies	20.1	20.0	19.8	37.0	36.9	37.8
Transportation equipment	3.8	3.7	3.7	29.3	29.0	32.4
Instruments and related products	5.1	5.0	5.3	31.8	31.7	37.1
Miscellaneous manufacturing industries	27.8	26.7	28.7	38.5	38.5	39.9
NONDURABLE GOODS						
Food and kindred products	20.1	20.2	20.1	20.9	20.8	19.3
Tobacco manufactures	1.3	1.3	1.3	53.3	53.3	53.3
Textile mill products	19.1	18.3	19.4	57.5	57.1	57.1
Apparel & other finished fabric products	102.2	99.0	103.8	67.6	67.7	67.3
Paper and allied products	11.8	11.0	11.5	23.6	23.4	26.6
Printing, publishing and allied industries	90.3	90.4	90.0	44.3	44.3	42.9
Chemicals & allied products	18.6	18.5	18.9	37.4	37.4	37.0
Petroleum refining and related industries	0.7	0.7	0.7	4.3	4.3	42.8
Rubber & miscellaneous plastics products	6.8	6.4	6.9	32.5	32.5	30.9
Leather & leather products	6.9	6.2	7.4	48.2	48.3	43.2
			Westchester County			
All manufacturing	67.1	67.5	65.7	38.0	37.8	38.2
Durable goods	35.1	35.0	33.3	25.4	25.3	25.3
Nondurable goods	32.0	32.5	32.4	51.8	51.3	51.5
			Rockland County			
All manufacturing	15.0	14.6	14.8	34.3	35.3	34.2

Table D-2. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES NEW YORK COMBINED AREA--Continued

Industry	All employees (in thousands)			Women as percent of total		
	Aug. 1988	July 1988	Aug. 1987	Aug. 1988	July 1988	Aug. 1987
	Nassau-Suffolk Area					
All manufacturing	169.7	170.1	175.1	34.5	34.5	33.9
Durable goods	117.6	118.2	123.2	29.6	29.6	29.2
Nondurable goods	52.1	51.9	51.9	45.6	45.7	45.2
	Putnam County					
All manufacturing	1.9	1.9	1.9	39.5	38.7	39.4

Table D-3. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES UPSTATE AREAS

(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Aug. 1988	July 1988	Aug. 1987	Aug. 1988	July 1988	Aug. 1987
	Albany-Schenectady-Troy					
All manufacturing	47.6	47.4	49.1	25.7	25.7	27.6
Durable goods	21.8	21.8	23.4	16.8	17.2	20.1
Nondurable goods	25.8	25.6	25.7	33.3	32.9	34.5
	Binghamton					
All manufacturing	38.8	38.5	37.9	29.8	29.6	30.2
Durable goods	32.3	32.4	31.5	28.4	28.4	28.7
Nondurable goods	6.5	6.2	6.4	37.1	36.4	37.7
	Buffalo-Niagara Falls					
All manufacturing	100.6	100.1	100.1	25.1	25.0	24.4
Durable goods	61.7	61.5	61.6	21.5	21.4	20.1
Nondurable goods	39.0	38.6	38.4	30.7	30.7	31.2
	Erie County					
All manufacturing	77.1	77.0	76.3	26.1	26.1	25.0
Durable goods	46.1	46.3	46.1	22.3	22.3	20.2
Nondurable goods	31.0	30.8	30.2	31.8	31.8	32.2
	Niagara County					
All manufacturing	23.6	23.1	23.7	21.6	21.3	22.4
Durable goods	15.6	15.2	15.5	19.2	18.9	19.8
Nondurable goods	8.0	7.9	8.2	26.2	26.1	27.4
	Elmira					
All manufacturing	8.9	8.9	8.0	25.5	25.6	25.5
Durable goods	7.5	7.4	6.6	24.8	24.8	24.5
Nondurable goods	1.5	1.5	1.4	30.6	31.2	30.4
	Orange County					
All manufacturing	15.1	15.2	14.6	44.2	43.7	41.5
Durable goods	7.0	7.1	6.8	40.9	40.5	39.4
Nondurable goods	8.2	8.1	7.8	47.1	46.5	43.3
	Poughkeepsie					
All manufacturing	30.8	30.7	30.1	27.2	27.3	26.9

Table D-3. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES UPSTATE AREAS--Continued

Industry	All employees (in thousands)			Women as percent of total		
	Aug. 1988	July 1988	Aug. 1987	Aug. 1988	July 1988	Aug. 1987
			Rochester			
All manufacturing	137.2	136.6	134.0	31.9	31.6	30.6
Durable goods	107.3	107.5	104.1	29.3	29.1	28.4
Nondurable goods	29.8	29.1	29.9	41.1	40.7	38.5
			Syracuse			
All manufacturing	52.7	52.5	52.8	27.3	27.3	28.6
Durable goods	35.7	35.5	35.5	23.6	23.7	24.3
Nondurable goods	17.0	17.0	17.3	34.9	34.9	37.3
			Utica-Rome			
All manufacturing	24.7	24.4	24.2	29.7	29.9	30.0
Durable goods	18.8	18.5	18.0	25.3	25.1	24.4
Nondurable goods	6.0	5.9	6.2	43.8	44.8	46.5

EXPLANATION OF DATA

EMPLOYED AND UNEMPLOYED

Employed and Unemployed. Employment and unemployment estimates prepared by the New York State Department of Labor are developed under a cooperative federal-state program administered by the Bureau of Labor Statistics (BLS) of the U.S. Department of Labor. The Current Population Survey (CPS)--the official survey instrument for measuring labor force attachment in the United States--is a monthly survey of about 54,000 households conducted throughout the nation by trained interviewers. Employment and unemployment data for New York State and New York City are based directly on responses of households within the state and city which are represented in the CPS sample.

The size of the CPS sample is not sufficient to provide reliable estimates for labor areas in the "balance of state" (state less New York City). In these areas, a series of factors are applied to administrative statistics from state unemployment insurance (UI) operations and to payroll statistics from establishment surveys to provide data on resident employment and unemployment. Data for these labor areas are adjusted so they add to "balance of state" totals.

These revised procedures, which were put into effect in January 1978, are designed to make the estimates more comparable from state to state and to incorporate more current data in the estimating process.

Employed. Employed persons are all those who during the week including the 12th of the month, (a) did any work at all as paid employees or in their own business or profession, or farm or who worked 15 hours or more as unpaid workers in an enterprise operated by a member of the family, or (b) did not work but who had jobs or businesses from which they were temporarily absent because of illness, bad weather, vacation, labor-management dispute, or personal reasons, whether or not they were paid by their employers for the time off, and whether or not they were seeking other jobs. Each employed person is counted only once.

Unemployed. Unemployed persons are all those persons who did not work during the week including the 12th of the month, who made specific efforts to find a job within the past four weeks, and who were available for work during the week except for temporary illness. Also included as unemployed are those who did not work at all, were available for work, and (a) were waiting to be called back to a job from which they had been laid off, or (b) were waiting to report to a new wage or salary job with 30 days.

Civilian Labor Force. The civilian labor force comprises all civilians classified as employed or unemployed in accordance with the criteria described above. The civilian labor force participation rate is the ratio of the civilian labor force to the civilian noninstitutional population.

Rate of Unemployment. The rate is the total number of unemployed persons expressed as a percentage of the employed and unemployed, i.e., as a percentage of the civilian labor force.

Not in the Labor Force. Not in the labor force includes all persons 16 years of age or older who are not classified as employed or unemployed.

NONAGRICULTURAL EMPLOYMENT, HOURS AND EARNINGS

Benchmark. Represents a comprehensive count of employment for the various nonagricultural industries as of the first quarter of each year. The primary source of benchmark information is employment data received from establishments covered by the New York State Unemployment

Insurance Law. Benchmark data for the remainder are obtained from the records of other private and governmental agencies. Employment estimates for the latest benchmark year and for the previous year are normally subject to revision annually. Current estimates are based on the March 1987 benchmark level for each industry.

Hours and earnings data are analyzed each year to maintain continuity of series.

Earnings, Average. For manufacturing, the averages cover production and related workers only. For the remaining industries, averages cover all nonsupervisory employees and working supervisors unless otherwise specified.

--**Earnings, Average Hourly.** Represents payrolls divided by total number of hours worked or paid for (including paid holiday, vacation, sick leave hours) during period reported. Total payroll includes both straight-time and premium pay. The averages are influenced by the amount of premium pay, as well as by changes in composition of labor force, changes in wage rates, upgrading of employees, etc., and consequently should not be interpreted as wage rates.

--**Earnings, Average Weekly.** Derived by multiplying average weekly hours by average hourly earnings. Includes premium wages for overtime and night shift work and payments made on piecework or incentive basis. The averages are affected by changes in length of workweek, part-time work, stoppages for varying causes, labor turnover, and absenteeism.

Employment, Nonfarm. Estimates include all nonfarm wage and salary workers who received pay for any part of the pay period including the 12th of the month. Persons on paid sick leave, paid holiday or paid vacation are included, but those on leave without pay for the entire payroll period are excluded. Persons on the payroll of more than one establishment during the period are counted each time reported. Self-employed persons, unpaid family workers, and domestics are excluded.

Historical Continuity. Historical continuity of statistics of average hours and earnings of manufacturing production workers has been interrupted for a number of industry groups because of changes in the composition of reporting samples or changes in the relative weight of individual industries in group totals. The starting month of a revised series is identified in a footnote in the issue in which the revision is introduced. Some series have been discontinued pending improvement in the reporting samples.

Hours, Average Weekly. See *Earnings, Average* for description of workers covered. The averages represent total number of hours worked (including overtime) or paid for (including paid holiday, vacation, and sick leave hours) during week divided by number of employees. The averages are affected by amount of labor turnover during week, changes in amount of overtime hours, and by changes in ratio of full-time or part-time eployment.

--**Hours, Average Weekly Overtime.** Represents total number of overtime hours worked by production workers during the week divided by total number of production workers. Overtime hours include those for which premiums were paid because those hours were in excess of the number of hours of either the straight-time workday or the workweek. Hours worked on Saturday, Sunday or holidays are included only if premium wage rates were paid.

Nonagricultural Establishments. All employing units except commercial and noncommercial farms, international government and private households.

Production Workers. Includes working foremen and all nonsupervisory workers (including leadmen and trainees) engaged in fabricating, processing, assembling, inspection, receiving, storage, handling, packing, warehousing, shipping, maintenance, repair, janitorial and watchman services, product development, auxiliary production for plant's own use (e.g., power plant), and in record-

keeping and other services closely associated with the above production operations. Excludes supervisory employees (above the working foremen level) and their clerical staffs, routemen, salesmen and force-account construction workers.

Reference Week of the Month. Employment, payrolls, hours, and earnings data are based on reports from firms covering a pay period, usually the week, including the 12th of the month.

METROPOLITAN STATISTICAL AREA

A metropolitan statistical area (MSA) is defined according to a set of detailed standards prepared by the Federal Committee on MSAs. Under these standards, which were revised in 1980, areas are designated as an MSA in one of two ways: If there is a city of at least 50,000 population, or an urbanized area of at least 50,000 with a total metropolitan population of at least 100,000. In New York State, MSAs are defined in terms of entire counties. In addition to the county containing the main city, an MSA also includes additional counties having strong economic and social ties to the central county.

Most MSA definitions are not subject to change until after the next national census. However, supplemental announcements of a few new MSAs may be issued in the spring of each year, generally because additional cities have reached the 50,000 level according to official population estimates.

If an area has more than 1 million population and meets certain other specified requirements, it will now be termed a Consolidated Metropolitan Statistical Area (CMSA), consisting of major components recognized as Primary Metropolitan Statistical Areas (PMSAs).

A number of areas in the state do not meet the criteria for recognition as an MSA but estimates are published for them. These areas are called Labor Market Areas (LMAs).

The geographic compostion of the areas (which differ from the administrative jurisdictions of the unemployment insurance and job service program) is given below.

Albany-Schenectady-Troy MSA. Albany, Montgomery, Greene, Rensselaer, Saratoga and Schenectady counties.
Binghamton MSA. Broome and Tioga counties.
Buffalo-Niagara Falls CMSA. Erie and Niagara counties.
Buffalo PMSA. Erie County.
Elmira MSA. Chemung County.
Nassau-Suffolk PMSA. Nassau and Suffolk counties.
New York City. Bronx, Kings, New York, Queens and Richmond counties.
New York Combined Area. Bronx, Kings, Nassau, New York, Queens, Richmond, Putnam, Rockland, Suffolk and Westchester counties.
New York PMSA. New York City and Putnam, Rockland and Westchester counties.
Niagara Falls PMSA. Niagara County.
Orange County PMSA. Orange County.
Poughkeepsie MSA. Dutchess County.
Rochester MSA. Livingston, Monroe, Ontario, Orleans and Wayne Counties.
Rockland LMA. Rockland County.
Syracuse MSA. Madison, Onondaga and Oswego counties.
Utica-Rome MSA. Herkimer and Oneida counties.
Westchester LMA. Westchester County.

INDUSTRIAL CLASSIFICATION

Data are classified in accordance with the 1972 edition of the *Standard Industrial Classification (SIC) Manual* prepared by the U.S. Office of Management and Budget. Coverage of the classification *services and miscellaneous* varies geographically. For New York State and New York City, this classification includes: the services industry division; forestry, fisheries and selected services relating to agriculture; and nonclassifiable establishments. For space requirements on the statistical tables, the formal SIC title for most of the industry groups have been replaced by the short SIC title as contained in Appendix B of the 1972 edition of the *SIC Manual-List of short SIC titles*. SIC titles used for groupings of two or more two-digit manufacturing industries reflect, to the extent possible, the respective components.

MISCELLANEOUS EXPLANATIONS

Effect of rounding. Detail figures may not add to total because of rounding.

Revisions. Revised figures are preceded by an "r" when first published.

KEY

Blank or-	Series not available due to inadequate sample size or other technical reasons.
n.a.	Data not available at date of publication.
n.c.	Not comparable with current data due to a break in series.
d	Figures withheld to avoid disclosure of data of individual reporting units.
*	Less than 0.05 percent.
r	Revised.

OTHER RECURRENT REPORTS

1. **Employment Trends.** Monthly for New York State. Highlights current developments in employment and unemployment.

2. **Labor Area Summary.** Monthly for the 11 major labor areas of the state. Includes analysis of employment and unemployment developments. Obtainable from district offices of the Bureau of Labor Market Information.

3. **Annual Labor Area Report.** Economic developments and outlook, population and labor force characteristics and trends, employment developments and outlook by industry and occupation, trends in employment and unemployment. Fiscal year reports are available for the state, selected major labor areas and New York City.

4. **Unemployment Insurance Tax Rates.** Annual. Rates by industry and size of firm and effects of factors that entered into determination of rates.

5. **Occupational Employment Statistics.** Series of individual triennial reports analyzing and detailing occupational patterns by industry sector: manufacturing, selected nonmanufacturing, wholesale and retail trade, regulated industries, and federal, state and local government.

6. **Occupational Needs, New York State, 1989-1991.** Projects the demand for workers in various jobs. The report is based on occupational employment statistics surveys which examine occupational distributions on a three-year cycle. The surveys involve a statistical sample of industries throughout the state to obtain their occupational staffing patterns.

7. **Collective Bargaining Settlements in New York State.** Quarterly. Summarizes each settlement (changes in wages and fringe benefits) affecting 250 or more workers.

8. **Calendar of Collective Bargaining, New York State, 1988.** This report lists all agreements covering 500 or more workers known to the Division of Research that expire or are subject to a wage reopening in 1988. The report is organized by month of expiration or reopening and, within each month, by industry.

9. **Statistics on Work Stoppages, New York State.** Annual. Data on the number of strikes, the number of workers involved and man-days idle; describes major work stoppages.

10. **Work Stoppages in New York State.** Monthly. Listing gives parties, number of workers directly affected, locations and dates.

11. **Consumer Price Index, Selected Areas and Population Groups.** This bimonthly report presents tabular material on the Consumer Price Index for the United States, New York City SMSA, Buffalo SMSA, and by selected urban population size class. Data are presented for all urban consumers, and wage earners and clerical workers.

SPECIAL REPORTS

Special Reports 14, 15, 18 and/or 19 may be obtained by sending acheck or money order, payable to the New York State Department of Labor, to the Publications Unit.

12. **Occupational Brief.** Occupational briefs are available for: *Computer Programmer, Cosmetologist, General Duty (Registered) Nurse, Licensed Practical Nurse, Occupational Therapist and Assistant, and Physical Therapist and Assistant.* The booklets, intended primarily for use by youth and counselors, include typical job duties performed, earnings expected, typical hours and days worked, working conditions, educational requirements, job locations, opportunities for advancement, employment outlook, and other related information.

13. **Affirmative Action Data, Total, Female and Minority Population: 1980.** This booklet provides data from the 1980 Census for New York State, standard metropolitan statistical areas (SMSA's), counties, and subdivisions with population of 25,000 or more, for use in preparing or assessing affirmative actions plans. Tables show total population, and populations of females and minorities, with distributions by race and Hispanic origin. March 1982.

14. **High-Technology Industries in New York State.** Acting on a commission from the NYS Science and Technology Foundation, the Battelle Corporation identified 52 high-technology industries which are both desirable and feasible for New York State. The industries in which New York has the best competitive position are the subject of this report. The report includes information on employment and wages in these 52 industries, detailed by four-digit-SIC industry code and by area. Where possible, comparisons have been made with high-technology industries nationwide. April 1983. Price $5.00.

15. **Occupations in High-Technology Industries in New York State.** This report contains information on the occupations found in 52 high-technology industries selected for their potential for long-term growth in the state; it complements *High-Technology Industries in New York State.* The report includes sections covering occupational staffing patterns, significant occupations, apprenticeship occupations, assemblers, educational requirements, occupational supply and demand, and occupational outlook. July 1983. Price $5.00

16. **Total and Civilian Labor Force Summary, Selected Demographic Groups, New York State, Counties, and SMSA's, 1980.** This booklet contains labor force data from the 1980 Census for New York State, its standard metropolitan statistical areas, counties, and New York City, for use in developing and assessing affirmative action plans. Tables include: total and civilian labor force; employment, unemployment, and the unemployment rate for all persons 16 years of age and older and for females, blacks, American Indians, Eskimos, and Aleuts, Asians and Pacific Islanders, and persons of Hispanic origin. Percent distributions are also shown. March 1983.

17. **Civilian Labor Force by Occupation, Selected Demographic Groups, 1980.** These tables, which contain data from the 1980 Census, can be used in developing and assessing affirmative action plans. They show civilian labor force data by occupation for persons aged 16 and over. Data are also included for females, minorities, Hispanics, blacks, and other races. Tables are available for New York State, Standard Metropolitan Statistical Areas, and counties. February 1984.

18. **The Jobseeker.** A 106-page guide designed primarily to assist young people entering the job market. Contains sections on the explanation of the job market/labor force, kinds of employers, kinds of occupations, how to choose an occupation, chances of finding a job, what to do to find a job, how to prepare a resume, how to complete an employment application, how to do well at a job interview. Also contains occupational profiles on 133 occupations of interest to youth, with information on each regarding: number of employed, where found, job outlook, education needed, personal characteristics, and earnings. (First five copies are free. Additional copies are available at 50 cents per copy.) February 1986.

19. **Occupations Licensed or Certified by New York State.** This publication contains licensing requirements for 65 occupations (training, tests and fees) as well as information on employment outlook, earnings, and working conditions for these occupations. The report also includes a list of apprenticable occupations. May 1987. Price $10.00.

B-PUBLICATIONS

235. **A History of Unemployment Insurance Legislation in the United States and New York State, 1935-1983.** A report on the background of the unemployment insurance system and changes in federal and state legislation from 1935 to 1983.

SPECIAL BULLETINS

Special Bulletins may be obtained by sending a check or money order, payable to the New York State Department of Labor, to the Office of Communications, New York State Department of Labor, W. Averell Harriman State Office Building Campus, Albany, New York 12240.

254. **Directory of Labor Unions and Employee Organizations in New York State, 1987-88.** This edition lists names and addresses of principal or executive officers of over 5,000 local, state and national or international employee organizations representing workers in New York State. Both public employee and private industry unions are included in the directory. Price $10.00.

LABOR RESEARCH REPORTS

85-4. **Statistics Relative to the New York State Unemployment Insurance Fund, 1936-1984.** This publication brings together updated historical statistics pertaining to the New York State Unemployment Insurance Fund. Data in each table extend as far back over the history of the UI program as they are available.

87-2. **Unemployment Insurance Beneficiaries in New York State, Benefit Year Ending in 1985.** Describes personal characteristics, work background, and benefit experience of unemployed workers who drew benefits in 1985.

88-1. **Occupational Injuries and Illnesses Survey, State and Local Government, New York State, 1986.** An annual survey by the Labor Department of work-related fatalities, injuries and illnesses in the public sector. The survey is required by the New York Public Employee Safety and Health Act of 1980.

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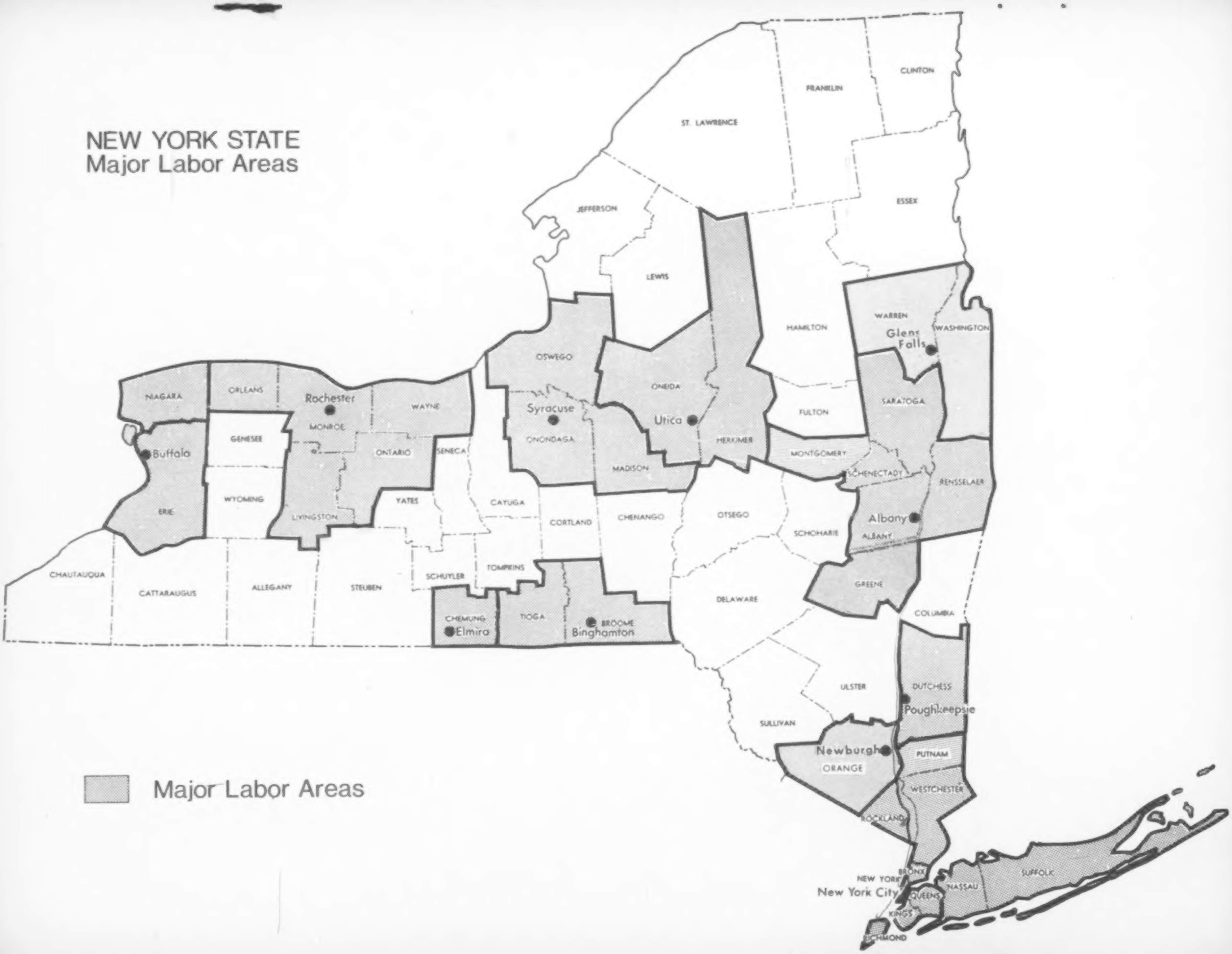

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EMPLOYMENT REVIEW

SEPTEMBER 1988
VOL. 41 NO. 9

STATE OF NEW YORK
Mario M. Cuomo, Governor

DEPARTMENT OF LABOR
Thomas F. Hartnett, Commissioner

NEW YORK STATE DEPARTMENT OF LABOR
DIVISION OF RESEARCH AND STATISTICS
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MONTH IN REVIEW
September 1988

Sub-state labor force estimates beginning with data for April 1988 were developed under a new methodology required by the U.S. Department of Labor and are not comparable to data released previously. Sub-state estimates for a year ago in this report have been developed using the new methodology but have not been validated as the official estimates of the U.S. Department of Labor. Moreover, they cannot be used in the allocation of federal funds. They are presented in this report for analytical purposes only.

Civilian Labor Force

The unemployment rate in New York State in September 1988 was 4.2 percent for the third consecutive month, and the lowest on record for September. (The historical series began in January 1970.) Since a year ago, the jobless rate has declined 0.2 of a percentage point.

Resident employment in the state declined seasonally in September, falling 234,000 over the month to 8,141,000, as students returned to school. Since September 1987, resident employment has grown 127,000.

The number of unemployed persons decreased 14,000 over the month to 353,000 in September 1988. Compared with a year ago, the current jobless level was lower by 15,000.

Nonfarm Employment

Nonagricultural employment (which excludes agricultural workers, the self-employed, unpaid family workers and domestic workers in private households) was up slightly between August and September 1988, increasing 12,100 to 8,236,700, a new high for the month. The nonfarm job upturn largely reflected hires resulting from the start of the new school year.

Employment in services surpassed all previous records. The rise in services (+ 2,300) was moderate, usual for this time of year, as job gains in private education and business services were largely offset by seasonal job losses in vacation-related industries such as lodging and recreation. A strike at a private university in New York City also softened services employment growth.

Four industry divisions--trade, government, construction, and finance, insurance and real estate--were at record job levels for September. Hiring at restaurants and apparel stores led the increase in trade (+ 6,200). The number of jobs in the public sector were little changed (+ 1,900) from August as employment gains in state and local education barely exceeded job cutbacks of temporary summer help, including jobs for youth funded by the Job Training Partnership Act. Despite employment losses, jobs in construction (-1,700) and finance, insurance and real estate (-7,400) remained above previous September job levels. The seasonal decline in construction activity occurred in all component industries. The downswing in finance, insurance and real estate reflected expected losses in real estate employment, coupled with additional cutbacks in the brokerage and banking industries. Over the year, employment was down 11,300 in the brokerage industry and 4,300 in the banking industry.

Seasonal influences caused employment to advance 7,900 in the transportation and public utilities division and 2,700 in the manufacturing division. The rise in transportation and public utilities jobs could be attributed to the return to work of school bus drivers at the start of the school year. Hiring in the apparel and transportation equipment industries led the pickup in manufacturing jobs.

Since September 1987, the number of nonfarm jobs in New York State has grown 141,400 or 1.7 percent. All industry divisions, except manufacturing (-5,700), were above last September's employment levels. Job additions in services accounted for over 60 percent of the nonfarm job increase.

Table 1.
EMPLOYED, UNEMPLOYED AND RATE OF UNEMPLOYMENT
BY PLACE OF RESIDENCE
NEW YORK STATE AND MAJOR LABOR AREAS
September 1988
(In thousands. Not seasonally adjusted)

Area	Employed			Unemployed			Rate of Unemployment *		
	Sep88	Aug88	Sep87	Sep88	Aug88	Sep87	Sep88	Aug88	Sep87
New York State	8141.0	8375.0	8014.0	353.0	367.0	368.0	4.2	4.2	4.4
New York Combined Area	5075.6	5235.7	5024.6	228.5	235.6	232.9	4.3	4.3	4.4
New York City Area	3709.5	3823.6	3671.1	181.2	185.7	186.8	4.7	4.6	4.8
New York City	3057.1	3136.7	3024.5	161.2	165.5	165.0	5.0	5.0	5.2
Bronx County	419.5	430.5	415.1	26.3	26.9	27.4	5.9	5.9	6.2
Kings County	860.5	882.9	851.3	53.1	54.8	54.7	5.8	5.8	6.0
New York County	737.4	756.6	729.6	35.2	35.2	35.5	4.6	4.4	4.6
Queens County	881.9	904.8	872.5	39.3	40.9	40.5	4.3	4.3	4.4
Richmond County	157.8	161.9	156.1	7.2	7.8	6.9	4.3	4.6	4.2
Westchester County	461.7	486.8	458.2	14.2	14.4	16.4	3.0	2.9	3.5
Rockland County	139.0	143.8	137.3	4.3	4.3	4.0	3.0	2.9	2.8
Putnam County	51.7	56.2	51.0	1.4	1.5	1.4	2.7	2.7	2.6
Nassau-Suffolk Area	1366.1	1412.1	1353.5	47.4	49.9	46.1	3.4	3.4	3.3
Nassau County	727.0	751.5	720.4	23.1	23.8	22.4	3.1	3.1	3.0
Suffolk County	639.0	660.6	633.2	24.2	26.1	23.7	3.7	3.8	3.6
Albany-Schenectady-Troy	404.1	418.9	398.5	14.0	14.7	14.8	3.4	3.4	3.6
Albany County	145.5	150.8	143.5	4.0	4.2	4.1	2.7	2.7	2.8
Greene County	17.5	18.1	17.2	0.6	0.6	0.7	3.6	3.3	3.9
Montgomery County	24.1	24.9	23.7	1.8	2.2	1.3	7.1	8.1	5.3
Rensselaer County	70.5	73.0	69.5	2.6	2.6	2.5	3.5	3.5	3.4
Saratoga County	75.4	78.2	74.4	2.8	2.7	3.0	3.5	3.4	3.9
Schenectady County	71.2	73.8	70.2	2.2	2.3	3.2	3.0	3.0	4.4
Binghamton Area	121.7	124.6	119.2	4.2	4.3	4.3	3.4	3.3	3.5
Broome County	98.9	101.2	96.9	3.4	3.5	3.5	3.3	3.3	3.5
Tioga County	22.8	23.3	22.3	0.9	0.8	0.9	3.7	3.4	3.7
Buffalo-Niagara Falls	515.9	526.4	505.4	26.1	28.3	27.7	4.8	5.1	5.2
Erie County	426.1	435.0	417.4	20.7	22.2	22.1	4.6	4.8	5.0
Niagara County	89.8	91.4	86.0	5.4	6.1	5.6	5.7	6.3	6.0
Elmira Area (Chemung County)	41.0	42.1	39.3	1.5	1.5	1.5	3.6	3.4	3.6
Glens Falls Area	52.5	53.9	51.3	2.2	2.1	2.2	4.0	3.7	4.0
Warren County	26.0	26.7	25.4	1.0	1.0	1.1	3.8	3.5	4.0
Washington County	26.4	27.2	25.8	1.1	1.1	1.1	4.1	3.9	4.1
Orange County Area	127.7	132.4	124.4	4.7	5.1	4.6	3.5	3.7	3.5
Poughkeepsie Area (Dutchess County)	126.1	129.6	121.8	3.4	3.1	3.1	2.6	2.4	2.5
Rochester Area	476.8	487.2	463.8	16.8	18.2	19.8	3.4	3.6	4.1
Livingston County	26.8	27.4	26.1	1.0	1.0	1.6	3.4	3.5	5.7
Monroe County	348.9	356.6	339.5	11.4	12.2	13.5	3.2	3.3	3.8
Ontario County	43.8	44.7	42.6	1.7	1.8	1.6	3.7	3.8	3.7
Orleans County	17.6	18.0	17.1	1.0	1.3	1.0	5.2	6.7	5.7
Wayne County	39.7	40.5	38.6	1.7	2.0	2.0	4.2	4.6	4.9
Syracuse Area	302.8	308.7	297.5	12.2	13.1	18.1	3.9	4.1	5.7
Madison County	29.1	29.7	28.6	1.2	1.5	1.4	4.1	4.8	4.7
Onondaga County	225.4	229.9	221.5	8.5	8.8	12.4	3.6	3.7	5.3
Oswego County	48.2	49.2	47.4	2.5	2.8	4.3	4.9	5.3	8.3
Utica-Rome Area	132.0	135.3	129.3	5.5	5.7	5.7	4.0	4.0	4.3
Herkimer County	28.7	29.4	28.1	1.4	1.2	1.3	4.6	4.0	4.5
Oneida County	103.3	105.9	101.2	4.1	4.5	4.4	3.8	4.1	4.2

*Unemployed as percent of combined total of employed and unemployed.

Table 2.
Civilian Labor Force Status by Place of Residence
Nonmetropolitan Area Counties
September 1988
(In thousands, not seasonally adjusted)

County	Civilian labor force			Employed			Unemployed			Rate of Unemployment *		
	Sep88	Aug88	Sep87	Sep88	Aug88	Sep87	Sep88	Aug88	Sep87	Sep88	Aug88	Sep87
Allegany	20.5	19.8	19.7	19.7	18.9	18.8	0.8	0.9	0.9	3.9	4.7	4.4
Cattaraugus	36.4	37.5	35.3	34.5	35.6	33.3	1.8	1.8	1.9	5.1	4.9	5.5
Cayuga	36.5	37.8	36.0	34.7	35.9	33.9	1.7	1.9	2.1	4.8	5.1	5.8
Chautauqua	65.5	67.5	64.5	62.3	64.5	61.4	3.2	3.0	3.1	4.9	4.5	4.9
Chenango	23.1	23.8	22.6	22.2	22.9	21.6	0.9	0.9	1.0	4.0	3.7	4.4
Clinton	34.8	35.0	33.9	33.0	33.0	32.2	1.8	2.0	1.7	5.2	5.6	5.1
Columbia	32.5	33.4	30.5	31.6	32.5	29.6	0.9	0.9	0.9	2.9	2.7	2.9
Cortland	23.7	23.7	22.8	22.8	22.7	22.0	0.9	1.0	0.9	3.8	4.1	3.8
Delaware	20.6	21.1	19.9	20.0	20.4	19.1	0.7	0.7	0.8	3.2	3.3	3.8
Essex	17.5	19.6	17.0	16.7	18.8	16.1	0.8	0.8	0.9	4.6	4.2	5.3
Franklin	22.8	22.5	21.3	21.4	21.3	20.1	1.4	1.2	1.2	6.1	5.5	5.8
Fulton	25.2	25.9	24.9	23.1	23.8	23.4	2.0	2.1	1.5	8.1	8.2	6.1
Genesee	29.4	30.0	28.9	28.1	28.6	27.5	1.4	1.5	1.4	4.7	4.9	4.9
Hamilton	3.2	3.5	3.1	3.0	3.4	3.0	0.1	0.1	0.1	3.6	3.0	3.1
Jefferson	47.3	48.8	45.0	44.8	46.2	42.7	2.6	2.5	2.3	5.4	5.2	5.2
Lewis	10.7	10.9	10.5	10.1	10.4	9.9	0.6	0.6	0.6	5.6	5.4	5.6
Otsego	30.0	30.4	29.3	29.1	29.3	28.5	0.9	1.1	0.9	3.0	3.5	3.0
St. Lawrence	46.0	45.0	44.5	43.3	42.1	42.0	2.8	2.9	2.5	6.0	6.4	5.5
Schoharie	13.9	14.7	13.7	13.3	14.0	13.2	0.6	0.7	0.5	4.2	4.8	3.8
Schuyler	8.4	8.7	8.3	8.1	8.4	8.0	0.3	0.3	0.3	3.4	3.5	4.1
Seneca	13.3	13.6	13.1	12.7	13.0	12.5	0.5	0.5	0.6	4.0	4.0	4.5
Steuben	41.1	42.3	40.3	39.6	40.5	38.4	1.5	1.8	1.8	3.8	4.2	4.5
Sullivan	33.1	34.0	31.4	32.0	33.1	30.5	1.1	0.9	0.9	3.3	2.7	2.7
Tompkins	47.0	47.1	44.4	46.0	46.0	43.5	1.0	1.1	0.9	2.1	2.2	2.1
Ulster	88.6	90.7	84.1	86.2	88.0	81.9	2.4	2.7	2.2	2.7	3.0	2.6
Wyoming	18.4	19.1	18.3	17.5	18.2	17.3	0.9	1.0	1.0	4.9	5.0	5.4
Yates	9.2	9.5	9.2	8.8	9.0	8.8	0.4	0.5	0.4	4.6	4.8	4.3

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* Total unemployment as percent of civilian labor force (employed plus unemployed)

Table 3. LABOR FORCE STATUS OF THE CIVILIAN NONINSTITUTIONAL POPULATION 16 YEARS AND OVER NEW YORK STATE, 1970 TO DATE

(Numbers in thousands)

Year and month		Civilian noninstitutional population	Civilian labor force					Not in labor force
			Number	Percent of population	Employed	Unemployed		
						Number	Percent of labor force	
Annual averages								
1970		12,842	7,436	57.9	7,106	331	4.5	5,406
1971		12,966	7,493	57.8	7,003	491	6.6	5,473
1972		13,046	7,489	57.4	6,989	501	6.7	5,557
1973		13,057	7,420	56.8	7,016	404	5.4	5,637
1974		13,085	7,544	57.7	7,063	482	6.4	5,541
1975		13,157	7,636	58.0	6,908	727	9.5	5,521
1976		13,222	7,685	58.1	6,896	789	10.3	5,537
1977		13,244	7,728	58.4	7,023	705	9.1	5,516
1978		13,253	7,840	59.2	7,236	604	7.7	5,413
1979		13,279	8,010	60.3	7,439	571	7.1	5,269
1980		13,313	7,978	59.9	7,381	597	7.5	5,335
1981		13,391	8,012	59.8	7,400	612	7.6	5,379
1982		13,464	7,997	59.4	7,313	684	8.6	5,467
1983		13,547	8,051	59.4	7,363	688	8.6	5,496
1984		13,629	8,087	59.3	7,503	583	7.2	5,542
1985		13,683	8,309	60.7	7,765	544	6.5	5,374
1986		13,716	8,397	61.2	7,872	526	6.3	5,319
1987		13,755	8,482	61.7	8,071	412	4.9	5,273
Monthly data, seasonally adjusted [1]								
1987	Sept.	13,763	8,421	61.2	8,037	384	4.6	5,342
	Oct.	13,765	8,476	61.6	8,066	410	4.8	5,289
	Nov.	13,766	8,553	62.1	8,112	441	5.2	5,213
	Dec.	13,768	8,512	61.8	8,127	385	4.5	5,256
1988	Jan.	13,768	8,524	61.9	8,120	404	4.7	5,244
	Feb.	13,769	8,505	61.8	8,172	333	3.9	5,264
	Mar.	13,770	8,465	61.5	8,142	323	3.8	5,305
	Apr.	13,769	8,363	60.7	8,072	291	3.5	5,406
	May	13,770	8,429	61.2	8,071	358	4.2	5,341
	June	13,774	8,516	61.8	8,220	296	3.5	5,258
	July	13,777	8,537	62.0	8,171	366	4.3	5,240
	Aug.	13,774	8,589	62.4	8,206	383	4.5	5,185
	Sept.	13,773	8,517	61.8	8,149	368	4.3	5,256
Monthly data, not seasonally adjusted [1]								
1987	Sept.	13,763	8,382	60.9	8,014	368	4.4	5,381
	Oct.	13,765	8,521	61.9	8,106	415	4.9	5,244
	Nov.	13,766	8,576	62.3	8,153	423	4.9	5,190
	Dec.	13,768	8,526	61.9	8,171	355	4.2	5,242
1988	Jan.	13,768	8,523	61.9	8,096	427	5.0	5,245
	Feb.	13,769	8,426	61.2	8,054	372	4.4	5,343
	Mar.	13,770	8,427	61.2	8,064	362	4.3	5,343
	Apr.	13,769	8,224	59.7	7,942	282	3.4	5,545
	May	13,770	8,270	60.1	7,929	340	4.1	5,500
	June	13,774	8,556	62.1	8,266	289	3.4	5,218
	July	13,777	8,714	63.3	8,350	365	4.2	5,063
	Aug.	13,774	8,742	63.5	8,375	367	4.2	5,032
	Sept.	13,773	8,494	61.7	8,141	353	4.2	5,279

[1] Population estimates are not adjusted for seasonal variation.

TABLE A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION
NEW YORK STATE, 1939 TO DATE
(In thousands. See page i for explanation of data)

Year and month	Total	Manufacturing	Mining	Construction	Transportation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and miscellaneous	Government
1939	4,130.9	1,356.3	7.1	146.1	429.8	860.0	373.5	505.0	453.1
1940	4,325.0	1,461.2	8.2	142.7	423.4	891.0	366.9	538.5	493.1
1941	4,735.3	1,738.4	9.3	153.0	432.9	926.2	361.5	572.2	541.8
1942	4,997.8	1,933.8	10.5	171.7	441.7	895.1	361.5	580.1	603.4
1943	5,226.3	2,189.1	9.8	124.7	457.7	850.7	350.1	572.1	672.1
1944	5,182.7	2,148.2	8.8	101.1	483.5	838.9	338.8	589.5	673.9
1945	5,061.3	1,989.8	8.4	109.0	492.0	862.7	335.3	602.8	661.3
1946	5,324.8	1,986.1	9.0	169.2	533.5	999.0	364.5	645.8	617.7
1947	5,518.2	1,994.2	10.0	198.8	548.7	1,096.4	375.8	686.5	607.7
1948	5,596.1	1,976.5	10.5	212.5	543.7	1,138.8	383.4	708.7	622.0
1949	5,472.5	1,853.2	9.9	209.3	510.4	1,133.3	383.8	732.0	640.5
1950	5,576.0	1,915.8	9.6	231.2	503.7	1,136.2	390.7	737.1	651.7
1951	5,755.3	2,006.5	10.5	235.2	528.8	1,148.0	399.0	755.8	681.5
1952	5,827.7	2,045.2	10.7	220.4	518.5	1,150.7	406.9	761.6	713.7
1953	5,935.6	2,118.9	10.8	222.7	516.8	1,164.0	413.2	768.4	720.8
1954	5,828.3	2,005.9	10.0	237.7	492.2	1,160.6	422.0	775.5	724.5
1955	5,917.1	2,006.8	9.9	247.6	501.0	1,182.8	436.1	797.6	735.3
1956	6,092.5	2,042.2	10.1	259.9	516.6	1,219.4	446.8	834.2	763.4
1957	6,179.0	2,024.2	10.1	261.1	516.4	1,239.3	456.8	881.4	789.6
1958	6,027.2	1,866.8	9.0	256.2	491.0	1,228.4	465.7	899.7	810.4
1959	6,128.0	1,892.8	8.9	265.2	487.9	1,243.6	473.4	937.1	819.1
1960	6,181.9	1,878.7	9.1	265.5	482.2	1,251.2	479.5	978.0	837.7
1961	6,157.7	1,823.0	8.5	259.1	479.8	1,248.3	491.3	997.4	850.3
1962	6,261.3	1,837.9	8.6	274.8	471.9	1,268.6	495.9	1,027.9	875.7
1963	6,273.7	1,804.1	8.8	270.5	465.9	1,277.4	494.9	1,055.0	897.2
1964	6,370.7	1,794.8	9.0	267.5	474.6	1,305.4	496.4	1,098.9	924.1
1965	6,518.7	1,838.1	9.1	260.9	477.8	1,339.0	496.8	1,138.4	958.6
1966	6,709.5	1,894.5	9.2	263.4	480.2	1,363.4	505.5	1,180.9	1,012.4
1967	6,858.3	1,885.7	8.9	261.5	488.8	1,382.9	524.2	1,233.2	1,073.1
1968	7,001.7	1,879.0	8.4	264.6	487.8	1,408.8	554.7	1,274.4	1,123.8
1969	7,182.0	1,870.8	8.1	269.0	496.9	1,442.1	590.3	1,328.8	1,176.0
1970	7,156.4	1,760.6	7.9	270.5	500.6	1,445.7	592.1	1,360.8	1,218.1
1971	7,011.4	1,633.5	7.4	275.8	471.7	1,422.3	589.1	1,371.7	1,239.8
1972	7,038.5	1,602.2	7.0	272.3	472.8	1,445.0	591.3	1,404.0	1,243.9
1973	7,132.2	1,619.1	7.2	283.0	470.2	1,459.7	586.3	1,438.0	1,268.6
1974	7,077.1	1,574.6	7.4	261.2	456.8	1,441.7	581.7	1,451.9	1,301.9
1975	6,829.9	1,421.9	7.4	211.7	434.0	1,402.3	577.3	1,446.7	1,328.7
1976	6,789.5	1,438.9	7.1	189.4	428.1	1,414.4	575.3	1,462.7	1,273.6
1977	6,857.6	1,459.6	6.9	190.2	425.3	1,427.6	577.8	1,499.5	1,270.8
1978	7,044.5	1,481.2	6.3	199.2	430.3	1,454.7	586.9	1,570.8	1,315.1
1979	7,179.4	1,492.8	5.9	210.3	433.8	1,476.8	605.4	1,643.2	1,311.3
1980	7,207.1	1,445.1	6.1	209.3	431.4	1,465.2	626.2	1,709.4	1,314.4
1981	7,287.3	1,433.3	6.4	213.2	429.7	1,465.7	654.9	1,783.8	1,300.3
1982	7,254.6	1,352.5	6.5	219.6	422.0	1,468.4	670.6	1,821.3	1,293.7
1983	7,313.3	1,302.4	6.7	230.8	406.7	1,503.4	686.7	1,876.9	1,299.6

TABLE A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION
NEW YORK STATE, 1939 TO DATE
(In thousands. See page i for explanation of data)-Continued

Year and month		Total	Manufacturing	Mining	Construction	Transportation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and miscellaneous	Government
1984		7,572.3	1,326.3	6.8	255.2	418.5	1,576.9	704.4	1,966.1	1,318.2
1985		7,750.8	1,293.1	6.6	285.6	416.1	1,631.2	721.7	2,042.9	1,353.6
1986		7,904.4	1,251.6	5.9	308.9	402.2	1,674.4	758.0	2,121.0	1,382.3
1987		8,052.9	1,221.9	5.9	329.5	404.6	1,699.0	791.3	2,201.0	1,399.8
	SEP	8,095.3	1,231.7	6.2	356.2	409.2	1,710.7	799.2	2,238.9	1,363.1
	OCT	8,165.8	1,232.7	6.3	356.0	409.4	1,716.1	799.4	2,237.0	1,409.0
	NOV	8,200.3	1,231.9	6.2	350.1	410.8	1,734.4	800.0	2,242.5	1,424.3
	DEC	8,219.5	1,224.9	5.8	338.4	410.8	1,765.8	802.0	2,245.3	1,428.4
1988	JAN	8,024.2	1,204.4	5.3	309.7	402.5	1,682.2	797.4	2,209.4	1,415.4
	FEB	8,051.4	1,213.5	5.2	303.7	402.8	1,665.8	794.9	2,232.7	1,432.8
	MAR	8,105.3	1,219.0	5.4	314.0	403.6	1,674.2	793.6	2,248.8	1,446.6
	APR	8,162.7	1,217.8	6.0	331.5	404.0	1,686.9	795.3	2,274.7	1,446.7
	MAY	8,215.2	1,218.9	6.2	346.2	407.4	1,709.8	795.2	2,285.4	1,446.0
	JUN	8,275.6	1,229.5	6.3	359.9	411.4	1,726.2	802.4	2,296.4	1,443.7
	JUL	8,210.9	1,210.5	6.3	366.5	403.2	1,714.4	807.9	2,301.7	1,400.4
	AUG	8,224.6	1,223.3	6.4	373.2	403.2	1,718.3	807.4	2,304.1	1,388.8
	SEP	8,236.7	1,226.0	6.3	371.5	411.1	1,724.5	800.0	2,306.4	1,390.7

TABLE A-2. EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING ESTABLISHMENTS
NEW YORK STATE, 1947 TO DATE

(See page i for explanation of data)

Year and month	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods
1947	$53.47			39.9			$1.34		
1948	56.88			39.5			1.44		
1949	57.22			38.4			1.49		
1950	59.55	$64.34	$56.75	39.3	41.5	38.0	1.52	$1.55	$1.49
1951	64.90	72.24	59.98	39.7	42.5	37.8	1.63	1.70	1.59
1952	67.77	75.91	61.94	39.8	42.4	38.0	1.70	1.79	1.63
1953	71.12	79.42	64.65	39.7	41.9	38.1	1.79	1.90	1.70
1954	71.50	78.80	66.05	38.8	40.4	37.6	1.84	1.95	1.75
1955	75.17	83.73	68.94	39.5	41.2	38.2	1.90	2.03	1.81
1956	78.96	88.40	71.87	39.6	41.5	38.2	1.99	2.13	1.88
1957	81.57	90.69	74.65	39.2	40.7	38.0	2.08	2.23	1.97
1958	83.07	92.10	76.86	38.5	39.8	37.6	2.16	2.32	2.04
1959	87.71	98.03	80.67	39.3	40.6	38.4	2.23	2.42	2.10
1960	89.61	100.70	81.95	38.8	40.5	37.7	2.31	2.49	2.18
1961	92.21	103.78	84.39	38.8	40.4	37.7	2.38	2.57	2.24
1962	96.02	108.51	87.26	39.3	41.0	38.2	2.44	2.65	2.29
1963	98.78	111.79	89.07	39.2	41.1	37.9	2.52	2.72	2.35
1964	102.44	115.51	92.48	39.4	41.4	37.9	2.60	2.79	2.44
1965	106.40	120.67	95.63	39.7	41.9	38.1	2.68	2.88	2.51
1966	111.35	125.63	99.72	40.2	42.3	38.5	2.77	2.97	2.59
1967	114.44	126.79	104.67	39.6	41.3	38.2	2.89	3.07	2.74
1968	121.48	134.55	111.36	39.7	41.4	38.4	3.06	3.25	2.90
1969	128.30	141.66	117.66	39.6	41.3	38.2	3.24	3.43	3.08
1970	134.59	147.83	124.79	38.9	40.5	37.7	3.46	3.65	3.31
1971	145.84	159.98	134.17	39.1	40.5	37.9	3.73	3.95	3.54
1972	157.61	173.87	144.01	39.6	41.3	38.2	3.98	4.21	3.77
1973	167.58	186.85	151.29	39.9	41.8	38.3	4.20	4.47	3.95
1974	178.48	197.69	161.03	39.4	41.1	37.8	4.53	4.81	4.26
1975	191.00	210.37	173.80	38.9	40.3	37.7	4.91	5.22	4.61
1976	207.64	232.88	185.82	39.4	41.0	38.0	5.27	5.68	4.89
1977	224.53	255.02	197.22	39.6	41.4	38.0	5.67	6.16	5.19
1978	241.98	275.56	210.10	39.8	41.5	38.2	6.08	6.64	5.50
1979	260.17	297.67	224.96	39.6	41.4	38.0	6.57	7.19	5.92
1980	282.89	321.44	244.57	39.4	41.0	37.8	7.18	7.84	6.47
1981	308.90	352.51	264.86	39.4	40.8	38.0	7.84	8.64	6.97
1982	323.98	368.52	280.88	38.8	40.1	37.5	8.35	9.19	7.49
1983	347.41	394.79	303.24	39.3	40.7	38.0	8.84	9.70	7.98
1984	366.96	416.25	320.12	39.8	41.5	38.2	9.22	10.03	8.38
1985	384.87	424.77	338.57	39.8	41.2	38.3	9.67	10.31	8.84
1986	395.81	433.61	350.74	39.9	41.1	38.5	9.92	10.55	9.11
1987	402.59	437.47	362.07	39.9	41.0	38.6	10.09	10.67	9.38
SEP	401.09	435.92	361.94	39.4	40.4	38.3	10.18	10.79	9.45
OCT	404.99	441.16	363.23	39.9	41.0	38.6	10.15	10.76	9.41
NOV	412.29	450.60	366.83	40.5	41.8	38.9	10.18	10.78	9.43
DEC	415.74	455.28	367.44	40.6	42.0	38.8	10.24	10.84	9.47
1988 JAN	404.32	444.14	357.59	39.6	41.2	37.8	10.21	10.78	9.46
FEB	405.11	443.21	360.05	39.6	41.0	37.9	10.23	10.81	9.50
MAR	410.17	450.02	364.43	39.9	41.4	38.2	10.28	10.87	9.54
APR	413.20	453.60	365.77	40.0	41.5	38.3	10.33	10.93	9.55
MAY	412.33	450.58	367.28	39.8	41.3	38.1	10.36	10.91	9.64
JUN	416.40	455.94	368.60	40.0	41.6	38.0	10.41	10.96	9.70
JUL	413.03	446.35	372.62	39.6	40.8	38.1	10.43	10.94	9.78

TABLE A-2. EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING ESTABLISHMENTS
NEW YORK STATE, 1947 TO DATE
(See page i for explanation of data)-Continued

Year and month	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods
AUG	$413.03	$447.58	$373.21	39.6	40.8	38.2	$10.43	$10.97	$9.77
SEP	420.80	461.89	373.32	40.0	41.8	37.9	10.52	11.05	9.85

TABLE A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK STATE
(SEE PAGE I FOR EXPLANATION OF DATA)

SIC CODE AND INDUSTRY		ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
					WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
		09/88	08/88	09/87	09/88	09/87	09/88	09/87	09/88	09/87
	TOTAL NONAGRICULTURAL	8,236.7	8,224.6	8,095.3						
	MANUFACTURING	1,226.0	1,223.3	1,231.7	$420.80	$401.09	40.0	39.4	$10.52	$10.18
	DURABLE GOODS	665.9	664.8	666.7	461.89	435.92	41.8	40.4	11.05	10.79
24	LUMBER & WOOD PRODUCTS	15.5	15.4	15.4	327.16	307.80	39.8	40.5	8.22	7.60
25	FURNITURE & FIXTURES	24.3	23.9	23.7	307.31	316.00	37.8	39.5	8.13	8.00
251	HOUSEHOLD FURNITURE	10.8	10.6	10.1	278.32	307.71	35.5	39.0	7.84	7.89
254	PARTITIONS & FIXTURES	6.7	6.7	6.7	346.18	346.00	39.7	40.0	8.72	8.65
252,3,9	OTHER FURNITURE AND FIXTURES	6.8	6.6	6.9						
32	STONE, CLAY, AND GLASS PRODS.	30.6	30.5	31.1	490.20	468.58	43.0	41.8	11.40	11.21
322	GLASS & GLASSWARE, PRESSED OR BLOWN	7.1	6.7	6.8	510.99	485.20	43.6	41.9	11.72	11.58
329	MISC. NONMETALLIC MINERAL PRODUCTS	7.7	7.8	8.1	524.07	446.18	43.6	38.9	12.02	11.47
321,3-8	OTHER STONE, CLAY AND GLASS PRODUCTS	15.9	16.0	16.2						
33	PRIMARY METAL INDUSTRIES	26.1	26.0	26.2	499.05	459.15	42.4	40.1	11.77	11.45
331	BLAST FURN. & STEEL PRODS.	6.6	6.6	6.5	533.68	504.38	42.9	42.6	12.44	11.84
332	IRON & STEEL FOUNDRIES	1.2	1.2	1.3	335.91	322.01	42.2	37.4	7.96	8.61
335	NONFERROUS: ROLLING AND DRAWING	10.7	10.7	10.5						
336	NONFERROUS FOUNDRIES	3.2	3.2	3.6	447.93	415.15	39.5	37.1	11.34	11.19
333,4,9	OTHER PRIMARY METAL IND.	4.3	4.3	4.3						
34	FABRICATED METAL PRODUCTS	66.9	66.1	65.8	436.18	413.66	41.9	40.2	10.41	10.29
342	CUTLERY, HAND TOOLS AND HARDWARE	6.9	6.8	6.6	318.78	298.68	41.4	38.0	7.70	7.86
344	FAB. STRUCT. METAL PRODS.	23.3	23.2	23.0	414.53	399.50	40.8	40.6	10.16	9.84
345	SCREW MACHINE PRODS. BOLTS,ETC.	5.8	5.9	5.5	443.10	410.06	42.0	41.8	10.55	9.81
346	METAL FORGINGS & STAMPINGS	9.9	9.4	10.2	614.54	573.91	43.4	41.8	14.16	13.73
349	MISC. FAB. METAL PRODS.	8.0	7.9	7.9	382.81	369.87	43.8	40.6	8.74	9.11
341,3, 7,8	OTHER FAB. METAL PRODS.	12.9	12.9	12.6						
35	MACHINERY, EXC. ELECTRICAL	130.3	129.8	129.3	473.71	450.77	41.7	40.5	11.36	11.13
351	ENGINES AND TURBINES	7.6	7.6	8.2	485.24	471.60	36.9	36.0	13.15	13.10
353	CONST. AND RELATED MACH.	4.4	4.3	4.3	404.70	359.91	38.0	38.7	10.65	9.30
354	METALWORKING MACH.	16.5	16.4	16.2	464.58	458.89	42.7	42.1	10.88	10.90
355	SPECIAL IND. MACH.	10.2	10.2	10.0	540.58	493.58	42.7	41.2	12.66	11.98
356	GENERAL IND. MACH.	19.2	19.0	18.4	434.05	420.16	42.1	40.4	10.31	10.40
357	OFFICE & COMPUTING MACHINES	46.3	46.9	46.9	427.66	408.44	41.2	40.6	10.38	10.06
358	REFRIG. & SERVICE MACH.	8.9	8.8	8.5	343.83	357.84	42.5	42.6	8.09	8.40
352,9	OTHER NONELECT. MACH.	17.1	16.7	16.8						
36	ELECTRIC & ELECTRONIC EQUIPMENT	146.0	146.2	146.8	425.80	406.02	41.1	40.2	10.36	10.10
362	ELECTRICAL IND. APPARATUS	12.9	12.6	13.1	557.21	456.38	42.6	37.5	13.08	12.17
363	HOUSEHOLD APPLIANCES	2.5	2.5	2.2	301.25	247.37	37.1	34.5	8.12	7.17
364	ELECTRIC LIGHTING & WIRING EQUIPMENT	19.5	19.5	19.4	360.36	351.94	38.5	37.6	9.36	9.36
365	RADIO & TV RECEIVING EQUIP.	4.7	4.6	4.6	317.05	320.18	40.7	43.8	7.79	7.31
366	COMMUNICATION EQUIPMENT	49.5	49.9	50.8	541.45	536.28	42.4	42.8	12.77	12.53
367	ELECTRONIC COMPS. & ACCESS.	44.9	45.2	44.3	356.65	332.33	40.9	39.8	8.72	8.35
361,9	OTHER ELECTRICAL PRODS.	12.0	11.9	12.5						

See footnotes at end of table.

TABLE A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK STATE-Continued
(SEE PAGE I FOR EXPLANATION OF DATA)

SIC CODE AND INDUSTRY		ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
					WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
		09/88	08/88	09/87	09/88	09/87	09/88	09/87	09/88	09/87
	DURABLE GOODS-CONTINUED									
37	TRANSPORTATION EQUIPMENT	67.1	65.8	68.2	$646.34	$587.53	44.3	41.0	$14.59	$14.33
371	MOTOR VEHICLES & EQUIP.	32.4	31.4	32.9	687.74	624.02	43.5	40.6	15.81	15.37
372	AIRCRAFT AND PARTS	26.5	26.2	28.2	600.26	528.70	45.2	42.5	13.28	12.44
373-6,9	OTHER TRANS. EQUIP.	8.2	8.1	7.1						
38	INSTRUMENTS & RELATED PRODS.	113.8	116.0	111.7	534.36	507.07	43.8	41.7	12.20	12.16
381	ENGINEERING & SCIENTIFIC INSTRUMENTS	10.7	10.7	11.1	548.45	510.43	39.4	40.9	13.92	12.48
382	MEAS. & CONTROLLING DEVICES	12.2	12.3	12.9	402.48	365.11	42.1	38.8	9.56	9.41
384	MEDICAL INSTR. AND SUPPLIES	14.1	14.1	14.3	327.60	313.58	39.0	39.1	8.40	8.02
385	OPTHALMIC GOODS	6.8	6.8	6.5	405.65	376.74	43.2	42.0	9.39	8.97
386	PHOTOGRAPHIC EQUIP. & SUPPLIES	65.9	67.9	62.6	664.10	644.30	46.9	44.1	14.16	14.61
383,7	OTHER INSTR.; WATCHES, CLOCKS AND PARTS	4.1	4.1	4.3						
39	MISC. MANUFACTURING INDS.	45.4	45.1	48.5	325.70	312.09	39.1	38.2	8.33	8.17
391	JEWELRY, SILVERWARE AND PLATED WARE	14.4	14.1	15.0	411.00	393.42	41.1	39.5	10.00	9.96
394	TOYS & SPORTING GOODS	8.3	8.1	9.6	295.19	285.55	37.7	36.1	7.83	7.91
395	PENS, PENCILS, OFFICE & ART SUPPLIES	2.3	2.3	2.4						
396	COSTUME JEWELRY AND NOTIONS	6.4	6.3	6.5	232.36	233.81	37.0	39.9	6.28	5.86
393,9	OTHER MISC. MFG. INDUSTRIES	14.0	14.2	15.0						
	NONDURABLE GOODS	560.1	558.6	565.0	373.32	361.94	37.9	38.3	9.85	9.45
20	FOOD AND KINDRED PRODUCTS	79.9	79.6	82.3	397.17	400.26	41.2	42.4	9.64	9.44
201	MEAT PRODUCTS	5.3	5.3	5.5	436.17	392.50	43.4	40.8	10.05	9.62
203	PRESERVED FRUITS & VEG.	12.6	12.2	14.7	318.10	301.46	42.3	45.4	7.52	6.64
204	GRAIN MILL PRODUCTS	5.3	5.3	5.2	632.32	587.65	46.7	45.1	13.54	13.03
205	BAKERY PRODUCTS	16.4	16.3	16.2	343.98	400.78	39.0	39.1	8.82	10.25
206	SUGAR & CONFECTIONERY PRODS.	5.6	5.5	5.6						
208	BEVERAGES	13.2	13.3	13.6	523.81	482.58	40.2	42.0	13.03	11.49
202,7,9	OTHER FOOD & KINDRED PRODS.	21.5	21.6	21.5						
21	TOBACCO MANUFACTURES	1.3	1.3	1.3						
22	TEXTILE MILL PRODUCTS	29.4	29.3	30.0	282.08	280.62	38.8	38.6	7.27	7.27
221-3	BROAC WOVEN FABRIC MILLS	2.3	2.3	2.3	282.73	273.74	37.9	38.5	7.46	7.11
225	KNITTING MILLS	20.7	20.6	20.9						
226	TEXTILE FINISHING, EXC. WOOL	1.8	1.8	1.9	277.07	282.89	39.3	39.4	7.05	7.18
224,7-9	OTHER TEXTILE MILL PRODS.	4.6	4.6	4.9						
23	APPAREL & OTHER TEXTILE PRODS.	125.0	123.2	129.4	256.54	251.54	33.8	34.6	7.59	7.27
231	MEN'S & BOYS' SUITS & COATS	6.5	6.3	6.4	250.73	228.13	37.2	34.1	6.74	6.69
232	MEN'S & BOYS' FURNISHINGS	11.7	11.6	12.0	227.33	218.40	35.8	35.0	6.35	6.24
233	WOMEN'S & MISSES' OUTERWEAR	66.7	65.5	68.4	264.87	261.88	32.7	32.9	8.10	7.96
234	WOMEN'S & CHILDREN'S UNDERGARMENTS	6.5	6.3	6.8	217.36	219.46	35.4	38.1	6.14	5.76
238	MISC. APPAREL & ACCESSORIES	7.3	7.3	8.1	253.08		34.2		7.40	
239	MISC. FABRICATED TEXTILE PRODUCTS	17.7	17.7	18.1	240.30	230.89	35.6	39.2	6.75	5.89
235,6,7	OTHER APPAREL & TEXTILE PRODUCTS	8.6	8.4	9.6						
26	PAPER AND ALLIED PRODUCTS	43.0	43.2	43.2	452.23	431.15	43.4	41.9	10.42	10.29

See footnotes at end of table.

TABLE A-3. EMPLOYFES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK STATE-Continued
(SEE PAGE I FOR EXPLANATION OF DATA)

SIC CODE AND INDUSTRY		ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
					WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
		09/88	08/88	09/87	09/88	09/87	09/88	09/87	09/88	09/87
	Nondurable goods-continued									
262	PAPER MILLS, EXC. BLDG. PAPER	9.0	9.2	9.2	$629.05	$645.69	47.8	47.9	$13.16	$13.48
264	MISC. CONVERTED PAPER PRODS.	19.2	19.3	19.5	375.87	343.57	40.9	39.4	9.19	8.72
265	PAPERBOARD CONTAINERS & BOXES	12.8	12.7	12.6	449.54	415.49	43.9	41.8	10.24	9.94
261,3,6	OTHER PAPER & ALLIED PRODS.	2.0	2.0	2.0						
27	PRINTING AND PUBLISHING	166.6	166.8	163.9	467.98	454.29	37.2	37.7	12.58	12.05
271	NEWSPAPERS	39.0	39.1	38.0						
272	PERIODICALS	32.6	32.8	31.5						
273	BOOKS	21.9	21.9	21.7	433.05	417.98	38.7	39.1	11.19	10.69
275	COMMERCIAL PRINTING	41.6	41.7	41.5	539.29	504.46	39.8	40.1	13.55	12.58
278	BLANKBOOKS & BOOKBINDING	9.0	9.0	9.0	380.36	354.28	37.0	38.3	10.28	9.25
279	PRINTING TRADE SERVICES	8.6	8.5	8.5	584.20	573.83	35.6	35.4	16.41	16.21
274,6,7	OTHER PRINTING, PUBLISHING & ALLIED INDUSTRIES	13.8	13.7	13.6						
28	CHEMICALS AND ALLIED PRODUCTS	60.6	61.0	60.3	462.11	484.62	38.8	41.0	11.91	11.82
281	INDUST. INORGANIC CHEMICALS	3.3	3.4	3.7	660.29	543.14	43.1	42.7	15.32	12.72
282	PLASTICS MATERIALS & SYNTHETICS	4.1	4.2	4.3	625.67	537.99	44.5	45.4	14.06	11.85
283	DRUGS	22.3	22.3	22.2	432.43	456.60	35.3	40.3	12.25	11.33
284	SOAP, CLEANERS & TOILET GOOOS	18.2	18.4	17.7	401.56	405.82	39.1	37.3	10.27	10.88
286	INDUST. ORGANIC CHEMICALS	6.2	6.2	6.0	550.32	684.78	42.3	45.2	13.01	15.15
285,7,9	OTHER CHEMICALS & ALLIED PRODUCTS	6.5	6.5	6.4						
29	PETROLEUM & COAL PRODUCTS	4.6	4.6	4.7						
30	RUBBER & MISC. PLASTICS PRODS.	33.8	33.5	33.8	437.26	357.37	40.6	39.1	10.77	9.14
301-4,6	RUBBER PRODUCTS	3.2	3.1	3.1	571.34	513.65	46.3	43.2	12.34	11.89
307	MISC. PLASTICS PRODUCTS	30.6	30.4	30.7	423.60	341.33	40.0	38.7	10.59	8.82
31	LEATHER AND LEATHER PRODUCTS	16.1	16.1	16.1	238.10	236.86	36.8	35.3	6.47	6.71
314	FOOTWEAR, EXCEPT RUBBER	5.2	5.2	5.4	226.59	226.31	38.8	37.1	5.84	6.10
317	HANDBAGS AND PERSONAL LEATHER GOODS	5.3	5.3	5.3	224.36	238.13	35.5	36.3	6.32	6.56
311-3, 5,6,9	OTHER LEATHER AND LEATHER PRODUCTS	5.5	5.6	5.5						
	NONMANUFACTURING	7,010.6	7,001.3	6,863.6						
10-14	MINING	6.3	6.4	6.2						
	CONSTRUCTION	371.5	373.2	356.2	685.19	629.05	36.7	35.6	18.67	17.67
15	GENERAL BLDG. CONTRACTORS	89.3	89.9	84.0						
16	HEAVY CONSTR. CONTRACTORS	35.9	36.2	35.6						
17	SPECIAL TRADE CONTRACTORS	246.3	247.1	236.6						
	TRANSPORTATION AND PUBLIC UTILITIES	411.1	403.2	409.2						
40	RAILROAD TRANSPORTATION	9.7	9.7	9.8						
41	LOCAL & INTERURBAN PASSENGER TRANSIT	46.2	36.0	45.1						
45	AIR TRANSPORTATION	56.3	56.8	54.8						
42,4, 6,7	OTHER TRANSPORTATION	126.4	126.3	125.6						
48	COMMUNICATION	115.2	116.2	116.0						

See footnotes at end of table.

TABLE A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK STATE-Continued
(SEE PAGE I FOR EXPLANATION OF DATA)

SIC CODE AND INDUSTRY		ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
					WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
		09/88	08/88	09/87	09/88	09/87	09/88	09/87	09/88	09/87
	Nonmanufacturing-continued									
481,2	TELEPHONE & TELEGRAPH	74.9	75.7	76.9	$639.74	$693.41	40.8	45.8	$15.68	$15.14
49	ELECTRIC, GAS & SANITARY SERVICES	57.3	58.3	57.8	726.81	685.54	43.6	42.9	16.67	15.98
	WHOLESALE AND RETAIL TRADE	1,724.5	1,718.3	1,710.7						
50-57, 59	WHOLESALE & RETAIL TRADE, EXC. EATING & DRINKING PLACES	1,335.5	1,332.2	1,331.4	301.62	294.04	33.0	33.3	9.14	8.83
50,51	WHOLESALE TRADE	486.5	486.5	486.8	441.21	426.74	38.2	38.0	11.55	11.23
52-59	RETAIL TRADE	1,238.0	1,231.8	1,223.9						
52-57, 59	RETAIL TRADE, EXC. EATING & DRINKING PLACES	849.0	845.7	844.7	229.67	228.47	30.3	31.0	7.58	7.37
52	BLDG. MATERIALS, HARDWARE & GARDEN SUPPLIES	47.3	48.3	45.1						
53	GENERAL MERCH. STORES	146.3	145.2	155.4						
531	DEPARTMENT STORES	121.5	120.9	130.4	191.27	210.48	25.3	27.3	7.56	7.71
54	FOOD STORES	225.3	225.3	222.4						
55	AUTOMOTIVE DEALERS & SERVICE STATIONS	101.3	101.7	100.3						
56	APPAREL & ACCESSORY STORES	97.5	95.9	95.6						
57	FURNITURE & HOME FURNISHING STORES	56.5	56.2	54.5						
58	EATING & DRINKING PLACES	389.0	386.1	379.3						
59	MISC. RETAIL STORES	174.8	173.1	171.4						
	FINANCE, INS. & REAL ESTATE	800.0	807.4	799.2						
60	BANKING	246.1	249.1	250.4	368.69	355.57	35.9	35.7	10.27	9.96
62	SECURITY & COMMODITY BROKERS	157.4	159.0	168.7						
63	INSURANCE CARRIERS	123.6	124.2	120.9						
64	INSURANCE AGENTS & BROKERS	63.4	63.8	60.8						
65,6	REAL ESTATE & COMBINATIONS	150.4	151.9	143.1						
61,7	CREDIT AGENCIES, INVEST. COS.	59.1	59.4	55.4						
	SERVICES	2,306.4	2,304.1	2,218.9						
70	HOTELS & OTHER LODGING PLACES	79.5	87.7	78.0						
701	HOTELS, MOTELS AND TOURIST COURTS	76.1	78.2	74.4	261.02	237.23	31.6	31.8	8.26	7.46
702-4	ROOMING HOUSES, CAMPS & OTHER LODGING PLACES	3.4	9.5	3.6						
73	BUSINESS SERVICES	530.5	527.8	502.8						
79	AMUSEMENT & RECREATION	85.8	94.3	82.5						
80	HEALTH SERVICES	583.8	584.3	562.7						
806	HOSPITALS	287.6	288.5	281.5						
801-5, 7-9	OTHER HEALTH SERVICES	296.3	295.8	281.2						
81	LEGAL SERVICES	106.8	108.0	101.5						
82	EDUCATIONAL SERVICES	201.8	181.5	196.0						
83	SOCIAL SERVICES	220.6	220.3	210.1						
86	MEMBERSHIP ORGANIZATIONS	115.4	114.9	114.6						
89	MISCELLANEOUS SERVICES	123.9	126.5	119.3						
074,075 078,72, 75,76,78,84,99	OTHER SERVICES AND MISC.	258.1	258.8	251.4						
	GOVERNMENT	1,390.7	1,388.8	1,363.1						
	FEDERAL	163.6	164.8	163.1						

See footnotes at end of table.

TABLE A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK STATE-Continued
(SEE PAGE I FOR EXPLANATION OF DATA)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	09/88	08/88	09/87	09/88	09/87	09/88	09/87	09/88	09/87
NONMANUFACTURING-CONTINUED									
POSTAL SERVICE	79.2	79.6	78.4						
DEPARTMENT OF DEFENSE	22.8	23.0	23.4						
OTHER FEDERAL GOVERNMENT	61.6	62.1	61.4						
STATE 2/	279.8	276.3	277.6						
EDUCATION	52.3	44.4	49.5						
OTHER STATE GOVERNMENT	227.4	231.9	228.1						
LOCAL	947.4	947.7	922.3						
EDUCATION	427.7	353.0	415.9						
OTHER LOCAL GOVERNMENT	519.6	594.8	506.5						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

Table A-4. AVERAGE WEEKLY HOURS AND AVERAGE OVERTIME HOURS OF PRODUCTION WORKERS IN SELECTED MANUFACTURING INDUSTRIES, NEW YORK STATE

(See page i for explanation of data)

SIC Code	Industry	Average weekly hours		Average weekly overtime hours		Overtime hours as percent of total hours	
		Sept. 1988	Sept. 1987	Sept. 1988	Sept. 1987	Sept. 1988	Sept. 1987
	All manufacturing	40.0	39.4	3.6	3.4	9.1	8.6
	Durable goods	41.8	40.4	3.9	3.3	9.4	8.1
24	Lumber and wood products, exc. furniture	39.8	40.5	3.6	3.9	9.1	9.5
25	Furniture & fixtures	37.8	39.5	3.1	2.5	8.1	6.2
32	Stone, clay and glass products	43.0	41.8	4.9	4.5	11.4	10.7
33	Primary metal industries	42.4	40.1	4.5	4.3	10.6	10.7
34	Fabricated metal products	41.9	40.2	4.4	3.3	10.4	8.2
35	Machinery, except electrical	41.7	40.5	4.3	3.4	10.4	8.4
36	Electrical and electronic machinery, equipment & supplies	41.1	40.2	3.0	2.8	7.3	7.1
	Transportation equipment	44.3	41.0	5.2	3.1	11.8	7.6
38	Instruments and related products	43.8	41.7	3.8	3.6	8.8	8.6
39	Miscellaneous manufacturing industries	39.1	38.2	2.6	2.6	6.5	6.7
	Nondurable goods	37.9	38.3	3.6	3.5	8.7	9.1
20	Food and kindred products	41.2	42.4	5.0	6.2	12.1	14.5
22	Textile mill products	38.8	38.6	3.6	3.5	9.3	9.1
23	Apparel & other finished textile products	33.8	34.6	1.1	1.5	3.2	4.3
26	Paper & allied products	43.4	41.9	5.2	5.3	11.9	12.6
27	Printing, publishing & allied products	37.2	37.7	3.6	3.4	9.7	9.0
28	Chemicals & allied products	38.8	41.0	3.4	4.1	8.8	10.1
31	Leather and leather products	36.8	35.3	1.9	1.8	5.2	5.2

TABLE B-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK COMBINED AREA
(Covers New York City and Nassau,Putnam,Rockland,Suffolk, and Westchester counties.
(See page i for explanation of data)

SIC CODE AND INDUSTRY		ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
					WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
		09/88	08/88	09/87	09/88	09/87	09/88	09/87	09/88	09/87
	TOTAL NONAGRICULTURAL	5,305.5	5,300.8	5,245.5						
	MANUFACTURING	631.2	629.2	640.7	$387.66	$375.38	37.6	37.5	$10.31	$10.01
	DURABLE GOODS	257.1	257.2	265.4						
24	LUMBER & WOOD PRODUCTS	5.5	5.5	5.6						
25	FURNITURE & FIXTURES	12.6	12.4	12.3						
32	STONE, CLAY, AND GLASS PRODS.	6.4	6.4	6.7						
33	PRIMARY METAL INDUSTRIES	5.6	5.8	5.5						
34	FABRICATED METAL PRODUCTS	33.8	33.7	34.5						
35	MACHINERY, EXC. ELECTRICAL	32.2	32.6	32.5						
36	ELECTRIC & ELECTRONIC EQUIPMENT	65.3	65.4	67.9						
37	TRANSPORTATION EQUIPMENT	33.8	33.3	35.5						
38	INSTRUMENTS & RELATED PRODS.	28.8	29.0	30.5						
39	MISC. MANUFACTURING INDS.	33.1	33.2	34.3						
	NONDURABLE GOODS	374.0	372.1	375.4						
20	FOOD AND KINDRED PRODUCTS	37.6	37.1	36.7						
21	TOBACCO MANUFACTURES	1.3	1.3	1.3						
22	TEXTILE MILL PRODUCTS	21.5	21.4	22.1						
23	APPAREL & OTHER TEXTILE PRODS.	110.6	109.1	113.1						
26	PAPER AND ALLIED PRODUCTS	18.0	18.0	17.9						
27	PRINTING AND PUBLISHING	123.3	123.3	122.5						
28	CHEMICALS AND ALLIED PRODUCTS	36.5	36.7	36.2						
29	PETROLEUM & COAL PRODUCTS	2.4	2.4	2.3						
30	RUBBER & MISC. PLASTICS PRODS.	15.0	15.0	14.9						
31	LEATHER AND LEATHER PRODUCTS	7.8	7.8	8.2						
	NONMANUFACTURING	4,674.3	4,671.6	4,604.7						
10-14	MINING	1.4	1.5	1.4						
	CONSTRUCTION	230.7	229.9	223.6						
15	GENERAL BLDG. CONTRACTORS	49.8	49.7	47.5						
16	HEAVY CONSTR. CONTRACTORS	19.0	18.8	18.9						
17	SPECIAL TRADE CONTRACTORS	162.0	161.4	157.2						
	TRANSPORTATION AND PUBLIC UTILITIES	292.1	286.5	291.0						
40	RAILROAD TRANSPORTATION	3.0	3.0	2.9						
41	LOCAL & INTERURBAN PASSENGER TRANSIT	33.0	26.4	32.3						
45	AIR TRANSPORTATION	50.0	50.4	48.7						
48	COMMUNICATION	87.3	88.0	87.9						
49	ELECTRIC, GAS & SANITARY SERVICES	33.4	33.9	33.6						
42,4,6,7	OTHER TRANSPORTATION	85.4	84.8	85.7						
	WHOLESALE & RETAIL TRADE	1,078.2	1,069.6	1,072.1						
50,51	WHOLESALE TRADE	355.2	355.1	355.7						
52-59	RETAIL TRADE	723.0	714.5	716.3						
52	BLDG. MATERIALS, HARDWARE & GARDEN SUPPLIES	23.6	23.8	22.9						
53	GENERAL MERCH. STORES	90.5	88.5	95.0						

See footnotes at end of table.

TABLE B-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK COMBINED AREA-Continued
(Covers New York City and Nassau,Putnam,Rockland,Suffolk, and Westchester counties.
(See page i for explanation of data)

SIC CODE AND INDUSTRY		ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
					WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
		09/88	08/88	09/87	09/88	09/87	09/88	09/87	09/88	09/87
	Nonmanufacturing-continued									
54	FOOD STORES	126.1	125.6	123.7						
55	AUTOMOTIVE DEALERS & SERVICE STATIONS	45.9	45.9	45.8						
56	APPAREL & ACCESSORY STORES	68.6	67.2	68.3						
57	FURNITURE & HOME FURNISHING STORES	37.5	37.3	36.2						
58	EATING & DRINKING PLACES	219.1	216.5	215.5						
59	MISC. RETAIL STORES	111.4	109.7	108.8						
	FINANCE, INS. & REAL ESTATE	655.4	661.2	664.1						
60	BANKING	200.2	202.5	204.6						
62	SECURITY & COMMODITY BROKERS	152.2	153.7	164.0						
63	INSURANCE CARRIERS	88.0	89.1	88.2						
64	INSURANCE AGENTS & BROKERS	46.3	46.5	44.8						
65,6	REAL ESTATE & COMBINATIONS	126.8	127.2	121.1						
61,7	CREDIT AGENCIES, INVEST. COS.	42.0	42.3	41.4						
	SERVICES	1,586.6	1,586.8	1,538.0						
70	HOTELS & OTHER LODGING PLACES	44.1	44.7	42.8						
73	BUSINESS SERVICES	412.0	408.9	396.6						
79	AMUSEMENT & RECREATION	60.6	64.0	57.2						
80	HEALTH SERVICES	369.7	368.8	359.7						
81	LEGAL SERVICES	87.6	88.6	82.8						
82	EDUCATIONAL SERVICES	119.6	115.3	116.8						
83	SOCIAL SERVICES	145.4	146.9	140.5						
86	MEMBERSHIP ORGANIZATIONS	70.9	71.3	70.1						
89	MISCELLANEOUS SERVICES	91.4	92.7	90.3						
074,075 078,72, 75,76,78,84,99	OTHER SERVICES AND MISC.	185.4	185.5	181.3						
	GOVERNMENT	829.9	836.1	814.7						
	FEDERAL	107.4	107.8	106.2						
	STATE 2/	104.3	104.6	104.1						
	EDUCATION	15.3	13.7	14.5						
	OTHER STATE GOVERNMENT	89.0	90.9	89.6						
	LOCAL	618.2	623.8	604.4						
	EDUCATION	248.4	210.2	240.0						
	OTHER LOCAL GOVERNMENT	369.8	413.6	364.4						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK PMSA
(Covers New York City and Putnam,Rockland, and Westchester counties. See page i for explanation of data)

SIC CODE AND INDUSTRY		ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
					WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
		09/88	08/88	09/87	09/88	09/87	09/88	09/87	09/88	09/87
	TOTAL NONAGRICULTURAL	4,159.1	4,157.5	4,113.1						
	MANUFACTURING	461.0	459.5	465.7	$363.70	$355.12	36.7	36.8	$9.91	$9.65
	DURABLE GOODS	139.3	139.6	142.1						
24	LUMBER & WOOD PRODUCTS	3.7	3.7	3.8						
25	FURNITURE & FIXTURES	9.4	9.3	9.2						
32	STONE, CLAY, AND GLASS PRODS.	4.1	4.2	4.6						
33	PRIMARY METAL INDUSTRIES	4.3	4.4	4.2						
34	FABRICATED METAL PRODUCTS	20.0	19.9	20.5						
35	MACHINERY, EXC. ELECTRICAL	20.9	21.3	21.2						
36	ELECTRIC & ELECTRONIC EQUIPMENT	28.0	28.0	27.9						
37	TRANSPORTATION EQUIPMENT	9.4	9.3	9.5						
38	INSTRUMENTS & RELATED PRODS.	9.8	9.9	10.1						
39	MISC. MANUFACTURING INDS.	29.8	29.8	31.0						
	NONDURABLE GOODS	321.7	319.9	323.6						
20	FOOD AND KINDRED PRODUCTS	31.2	30.9	31.0						
21	TOBACCO MANUFACTURES	1.3	1.3	1.3						
22	TEXTILE MILL PRODUCTS	20.1	20.0	20.4						
23	APPAREL & OTHER TEXTILE PRODS.	106.0	104.6	108.3						
26	PAPER AND ALLIED PRODUCTS	12.7	12.7	12.5						
27	PRINTING AND PUBLISHING	102.9	102.9	102.4						
28	CHEMICALS AND ALLIED PRODUCTS	28.8	28.9	28.5						
29	PETROLEUM & COAL PRODUCTS	2.0	2.0	2.1						
30	RUBBER & MISC. PLASTICS PRODS.	9.2	9.1	9.2						
31	LEATHER AND LEATHER PRODUCTS	7.5	7.4	7.9						
	NONMANUFACTURING	3,698.0	3,697.9	3,647.4						
10-14	MINING	1.2	1.2	1.2						
	CONSTRUCTION	165.6	164.2	160.0						
15	GENERAL BLDG. CONTRACTORS	36.9	36.6	35.3						
16	HEAVY CONSTR. CONTRACTORS	13.5	13.3	13.4						
17	SPECIAL TRADE CONTRACTORS	115.2	114.3	111.3						
	TRANSPORTATION AND PUBLIC UTILITIES	242.2	239.1	241.8						
40	RAILROAD TRANSPORTATION	3.0	3.0	2.9						
41	LOCAL & INTERURBAN PASSENGER TRANSIT	23.8	20.2	23.5						
45	AIR TRANSPORTATION	47.3	47.7	46.1						
48	COMMUNICATION	75.7	76.2	75.9						
49	ELECTRIC, GAS & SANITARY SERVICES	26.1	26.5	26.2						
42,4, 6,7	OTHER TRANSPORTATION	66.3	65.5	67.1						
	WHOLESALE AND RETAIL TRADE	765.6	756.9	763.9						
50,51	WHOLESALE TRADE	269.0	268.7	270.7						
52-59	RETAIL TRADE	496.7	488.3	493.2						
52	BLDG. MATERIALS, HARDWARE & GARDEN SUPPLIES	12.5	12.5	12.1						

See footnotes at end of table.

TABLE B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK PMSA-Continued
(Covers New York City and Putnam,Rockland, and Westchester counties. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	09/88	08/88	09/87	09/88	09/87	09/88	09/87	09/88	09/87
Nonmanufacturing-continued									
53 GENERAL MERCH. STORES	63.2	61.4	67.8						
54 FOOD STORES	82.0	81.3	80.7						
55 AUTOMOTIVE DEALERS & SERVICE STATIONS	27.0	27.0	26.7						
56 APPAREL & ACCESSORY STORES	52.1	50.9	51.8						
57 FURNITURE & HOME FURNISHING STORES	24.3	24.2	23.8						
58 EATING & DRINKING PLACES	159.6	156.7	156.4						
59 MISC. RETAIL STORES	75.9	74.4	73.8						
FINANCE, INS. & REAL ESTATE	577.0	582.2	587.8						
60 BANKING	175.7	178.0	180.3						
62 SECURITY & COMMODITY BROKERS	149.6	151.1	161.4						
63 INSURANCE CARRIERS	72.1	73.2	72.7						
64 INSURANCE AGENTS & BROKERS	35.0	35.2	33.8						
65,6 REAL ESTATE & COMBINATIONS	113.3	113.3	108.7						
61,7 CREDIT AGENCIES, INVEST. COS.	31.3	31.5	30.9						
SERVICES	1,289.6	1,284.7	1,249.1						
70 HOTELS & OTHER LODGING PLACES	39.1	38.7	37.9						
73 BUSINESS SERVICES	342.4	339.7	328.5						
79 AMUSEMENT & RECREATION	44.6	45.5	41.8						
80 HEALTH SERVICES	284.8	283.6	278.3						
81 LEGAL SERVICES	76.8	77.9	72.5						
82 EDUCATIONAL SERVICES	102.0	97.4	98.7						
83 SOCIAL SERVICES	132.3	133.5	127.8						
86 MEMBERSHIP ORGANIZATIONS	60.5	61.0	59.9						
89 MISCELLANEOUS SERVICES	69.9	70.8	69.1						
074,075 078,72, 75,76,78,84,99 OTHER SERVICES AND MISC.	137.2	136.7	134.7						
GOVERNMENT	656.8	669.5	643.5						
FEDERAL	84.7	85.2	85.0						
STATE 2/	72.4	73.4	72.8						
EDUCATION	5.0	5.0	4.9						
OTHER STATE GOVERNMENT	67.4	68.5	68.0						
LOCAL	499.7	510.8	485.6						
EDUCATION	180.7	155.3	171.9						
OTHER LOCAL GOVERNMENT	319.1	355.6	313.7						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE B-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK CITY
(See page i for explanation of data)

SIC CODE AND INDUSTRY		ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
					WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
		09/88	08/88	09/87	09/88	09/87	09/88	09/87	09/88	09/87
	TOTAL NONAGRICULTURAL	3,624.7	3,617.5	3,585.1						
	MANUFACTURING	377.6	375.6	382.2	$353.32	$344.93	36.5	36.5	$9.68	$9.45
	DURABLE GOODS	98.0	97.8	100.4	359.97	342.02	39.0	38.3	9.23	8.93
24	LUMBER & WOOD PRODUCTS	3.2	3.2	3.3	407.75	391.10	36.9	38.8	11.05	10.08
25	FURNITURE & FIXTURES	8.8	8.6	8.6	333.52	348.59	39.8	39.3	8.38	8.87
254	PARTITIONS & FIXTURES	3.2	3.1	3.0	354.24	388.16	38.8	38.7	9.13	10.03
251-3,9	OTHER FURNITURE AND FIXTURES	5.5	5.5	5.6						
32	STONE, CLAY, AND GLASS PRODS.	3.1	3.1	3.6	357.63		39.3		9.10	
33	PRIMARY METAL INDUSTRIES	2.2	2.3	2.2	372.68	365.25	38.7	37.5	9.63	9.74
34	FABRICATED METAL PRODUCTS	15.3	15.2	15.6	367.65	345.32	38.7	38.8	9.50	8.90
344	FAB. STRUCT. METAL PRODS.	6.2	6.1	6.5	432.79	407.81	38.3	38.4	11.30	10.62
346	METAL FORGINGS & STAMPINGS	2.2	2.1	2.2	323.74	312.91	37.6	38.3	8.61	8.17
349	MISC. FAB. METAL PRODS.	2.1	2.1	2.1	335.07	304.27	45.9	40.3	7.30	7.55
341,3, 5,7,8	OTHER FAB. METAL PRODS.	4.8	4.9	4.9						
35	MACHINERY, EXC. ELECTRICAL	8.5	8.5	8.8	390.34	400.75	40.2	39.6	9.71	10.12
355	SPECIAL IND. MACH.	1.5	1.5	1.5	520.20	486.29	42.5	39.6	12.24	12.28
357	OFFICE & COMPUTING MACHINES	1.9	1.9	1.9						
351-4, 6,8,9	OTHER NONELECT. MACH.	5.1	5.1	5.4						
36	ELECTRIC & ELECTRONIC EQUIPMENT	20.3	20.1	20.0	335.85	303.48	37.4	36.0	8.98	8.43
363	HOUSEHOLD APPLIANCES	1.5	1.5	1.3	347.05	264.62	37.6	29.5	9.23	8.97
364	ELECTRIC LIGHTING & WIRING EQUIPMENT	7.9	7.9	8.0	322.88	291.42	36.9	34.9	8.75	8.35
365	RADIO & TV RECEIVING EQUIP.	2.6	2.6	2.7						
366	COMMUNICATION EQUIPMENT	3.6	3.6	3.5	395.21	369.02	39.6	38.6	9.98	9.56
367	ELECTRONIC COMPS. & ACCESS.	2.4	2.3	2.3						
361,2,9	OTHER ELECTRICAL PRODS.	2.2	2.1	2.2						
37	TRANSPORTATION EQUIPMENT	3.8	3.8	3.8						
38	INSTRUMENTS & RELATED PRODS.	5.1	5.1	5.3	329.95	322.87	38.1	38.9	8.66	8.30
39	MISC. MANUFACTURING INDS.	27.7	27.8	29.2	345.73	315.00	38.5	37.5	8.98	8.40
394	TOYS & SPORTING GOODS	2.1	2.0	2.3	237.50	208.83	35.5	37.9	6.69	5.51
391,3, 5,6,9	OTHER MISC. MFG. INDUSTRIES	25.7	25.8	26.9						
	NONDURABLE GOODS	279.6	277.8	281.8	351.45		35.5		9.90	
20	FOOD AND KINDRED PRODUCTS	20.4	20.1	20.1	427.88	408.67	37.5	38.7	11.41	10.56
205	BAKERY PRODUCTS	7.1	6.9	6.6	382.28	366.63	33.3	36.3	11.48	10.10
206	SUGAR & CONFECTIONERY PRODS.	1.9	1.9	1.8						
208	BEVERAGES	3.0	3.0	3.1						
201-4, 7,9	OTHER FOOD & KINDRED PRODS.	8.4	8.3	8.6						
21	TOBACCO MANUFACTURES	1.3	1.3	1.3						

See footnotes at end of table.

TABLE B-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK CITY-Continued
(See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	09/88	08/88	09/87	09/88	09/87	09/88	09/87	09/88	09/87
Nondurable goods-continued									
22 TEXTILE MILL PRODUCTS	19.2	19.1	19.5	$285.33	$281.62	35.8	37.7	$7.97	$7.47
221-3 BROAD WOVEN FABRIC MILLS	1.1	1.1	1.2						
225 KNITTING MILLS	15.6	15.6	16.0						
224,6-9 OTHER TEXTILE MILL PRODS.	2.4	2.4	2.3						
23 APPAREL & OTHER TEXTILE PRODS.	103.5	102.2	105.6	260.62	267.20	32.7	34.3	7.97	7.79
231 MEN'S & BOYS' SUITS & COATS	3.3	3.2	3.4	266.81	287.53	36.7	37.1	7.27	7.75
232 MEN'S & BOYS' FURNISHINGS	8.4	8.4	8.8	234.06	234.58	33.2	32.9	7.05	7.13
233 WOMEN'S & MISSES' OUTERWEAR	59.5	58.7	59.5	267.87	281.40	31.7	33.7	8.45	8.35
234 WOMEN'S & CHILDREN'S UNDERGARMENTS	4.6	4.5	4.8	228.75	237.34	30.5	34.1	7.50	6.96
238 MISC. APPAREL & ACCESSORIES	6.6	6.5	7.4	251.03	243.76	34.2	35.9	7.34	6.79
239 MISC. FABRICATED TEXTILE PRODUCTS	13.6	13.5	13.6	236.83	218.88	35.4	36.0	6.69	6.08
235,6,7 OTHER APPAREL & TEXTILE PRODUCTS	7.6	7.4	8.1						
26 PAPER AND ALLIED PRODUCTS	11.8	11.8	11.6	399.02	365.31	40.8	40.5	9.78	9.02
264 MISC. CONVERTED PAPER PRODS.	6.4	6.4	6.4	355.61	334.11	39.6	39.4	8.98	8.48
265 PAPERBOARD CONTAINERS & BOXES	3.6	3.6	3.4	480.48	420.33	42.9	42.5	11.20	9.89
261-3,6 OTHER PAPER & ALLIED PRODS.	1.8	1.8	1.7						
27 PRINTING AND PUBLISHING	90.3	90.3	89.8						
271 NEWSPAPERS	15.3	15.3	15.4						
272 PERIODICALS	26.5	26.6	26.1						
273 BOOKS	15.4	15.3	15.4						
275 COMMERCIAL PRINTING	18.3	18.3	18.5	691.57	607.62	39.7	39.0	17.42	15.58
278 BLANKBOOKS & BOOKBINDING	5.0	5.1	4.9	315.17	279.00	33.6	33.9	9.38	8.23
279 PRINTING TRADE SERVICES	5.6	5.5	5.5	603.92	590.94	35.4	34.7	17.06	17.03
274,6,7 OTHER PRINTING, PUBLISHING & ALLIED INDUSTRIES	4.2	4.1	4.1						
28 CHEMICALS AND ALLIED PRODUCTS	18.6	18.6	18.8	522.29	496.98	40.3	38.2	12.96	13.01
283 DRUGS	4.7	4.7	4.7						
284 SOAP, CLEANERS & TOILET GOODS	9.8	9.9	10.1	642.75	563.81	38.1	33.5	16.87	16.83
281,2, 5-7,9 OTHER CHEMICALS & ALLIED PRODUCTS	4.0	4.1	4.0						
29 PETROLEUM & COAL PRODUCTS	.7	.7	.7						
30 RUBBER & MISC. PLASTICS PRODS.	6.9	6.8	7.0	264.86	274.17	38.0	39.0	6.97	7.03
31 LEATHER AND LEATHER PRODUCTS	7.0	6.9	7.4	244.95	236.22	34.5	35.1	7.10	6.73
314 FOOTWEAR, EXCEPT RUBBER	.9	.9	.9	271.16	256.47	36.3	30.9	7.47	8.30
317 HANDBAGS AND PERSONAL LEATHER GOODS	3.7	3.7	4.1						
311-3, 5,6,9 OTHER LEATHER AND LEATHER PRODUCTS	2.3	2.4	2.4						
NONMANUFACTURING	3,247.1	3,241.9	3,202.8						
10-14 MINING	.6	.7	.6						
CONSTRUCTION	129.8	127.9	123.4	777.45	742.77	35.5	35.9	21.90	20.69
15 GENERAL BLDG. CONTRACTORS	28.7	28.2	26.8						
16 HEAVY CONSTR. CONTRACTORS	9.8	9.5	9.6						
17 SPECIAL TRADE CONTRACTORS	91.4	90.2	87.1						

See footnotes at end of table.

TABLE B-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK CITY-Continued
(See page i for explanation of data)

SIC CODE AND INDUSTRY		ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
					WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
		09/88	08/88	09/87	09/88	09/87	09/88	09/87	09/88	09/87
	Nonmanufacturing-continued									
	TRANSPORTATION AND PUBLIC UTILITIES	216.1	213.1	215.7						
40	RAILROAD TRANSPORTATION	3.0	3.0	2.9						
41	LOCAL & INTERURBAN PASSENGER TRANSIT	19.1	15.7	18.9						
45	AIR TRANSPORTATION	46.8	47.2	45.6						
42,4, 6,7	OTHER TRANSPORTATION	60.0	59.2	61.0						
48	COMMUNICATION	64.8	65.2	64.8						
481,2	TELEPHONE & TELEGRAPH	39.2	39.5	40.3	$664.47	$716.72	41.4	46.3	$16.05	$15.48
49	ELECTRIC, GAS & SANITARY SERVICES	22.4	22.8	22.6	736.50	699.08	43.4	43.1	16.97	16.22
	WHOLESALE AND RETAIL TRADE	639.4	631.4	638.0						
50-57, 59	WHOLESALE & RETAIL TRADE, EXC. EATING & DRINKING PLACES	504.3	498.9	505.7	368.18	358.14	35.3	35.6	10.43	10.06
50,51	WHOLESALE TRADE	234.4	233.9	236.5	490.81	477.88	37.9	38.2	12.95	12.51
52-59	RETAIL TRADE	405.0	397.5	401.5						
52-57, 59	RETAIL TRADE, EXC. EATING & DRINKING PLACES	269.9	265.0	269.1	282.07	273.44	33.5	33.8	8.42	8.09
52	BLDG. MATERIALS, HARDWARE & GARDEN SUPPLIES	8.8	8.8	8.4						
53	GENERAL MERCH. STORES	52.6	50.7	56.0						
531	DEPARTMENT STORES	40.0	38.5	43.9	259.22	268.06	27.2	29.2	9.53	9.18
54	FOOD STORES	63.9	63.5	62.7						
55	AUTOMOTIVE DEALERS & SERVICE STATIONS	17.5	17.4	17.5						
56	APPAREL & ACCESSORY STORES	44.5	43.3	44.3						
57	FURNITURE & HOME FURNISHING STORES	20.2	20.0	19.7						
58	EATING & DRINKING PLACES	135.1	132.5	132.4						
59	MISC. RETAIL STORES	62.4	61.4	60.5						
	FINANCE, INS. & REAL ESTATE	542.1	546.9	554.4						
60	BANKING	166.8	169.0	171.7	434.88	413.05	36.0	35.7	12.08	11.57
62	SECURITY & COMMODITY BROKERS	147.5	149.0	159.3						
63	INSURANCE CARRIERS	64.7	65.7	65.9						
64	INSURANCE AGENTS & BROKERS	30.5	30.7	29.3						
65,6	REAL ESTATE & COMBINATIONS	104.1	103.8	100.1						
61,7	CREDIT AGENCIES, INVEST. COS.	28.5	28.7	28.1						
	SERVICES	1,142.6	1,134.0	1,104.7						
70	HOTELS & OTHER LODGING PLACES	35.2	34.0	34.0						
701	HOTELS, MOTELS AND TOURIST COURTS	34.3	33.0	33.2	383.97	392.27	33.8	33.3	11.36	11.78
702-4	ROOMING HOUSES, CAMPS & OTHER LODGING PLACES	.9	1.1	.8						
73	BUSINESS SERVICES	314.1	311.4	300.5						
79	AMUSEMENT & RECREATION	37.6	35.3	34.4						
80	HEALTH SERVICES	239.4	238.0	234.3						
806	HOSPITALS	133.1	132.8	131.6						
801-5, 7-9	OTHER HEALTH SERVICES	106.2	105.2	102.7						

See footnotes at end of table.

TABLE B-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY NEW YORK CITY-Continued

(See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	09/88	08/88	09/87	09/88	09/87	09/88	09/87	09/88	09/87
Nonmanufacturing-continued									
81 LEGAL SERVICES	73.3	74.4	69.0						
82 EDUCATIONAL SERVICES	89.4	85.8	86.2						
83 SOCIAL SERVICES	117.6	118.6	113.5						
86 MEMBERSHIP ORGANIZATIONS	54.6	55.0	54.0						
89 MISCELLANEOUS SERVICES	64.2	64.9	63.4						
074,075 OTHER SERVICES AND MISC. 078,72, 75,76,78,84,99	117.2	116.6	115.5						
GOVERNMENT	576.5	588.0	565.8						
FEDERAL	76.8	77.2	77.5						
POSTAL SERVICE	40.0	40.3	40.9						
DEPARTMENT OF DEFENSE	4.0	4.1	4.0						
OTHER FEDERAL GOVERNMENT	32.8	32.9	32.6						
STATE 2/	55.9	56.5	56.3						
EDUCATION	4.3	4.3	4.1						
OTHER STATE GOVERNMENT	51.7	52.2	52.2						
LOCAL	443.7	454.3	432.1						
EDUCATION	152.1	130.5	144.5						
OTHER LOCAL GOVERNMENT	291.6	323.7	287.6						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE B-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
WESTCHESTER LMA
(Covers Westchester County. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	09/88	08/88	09/87	09/88	09/87	09/88	09/87	09/88	09/87
TOTAL NONAGRICULTURAL	417.3	421.2	412.2						
MANUFACTURING	66.6	67.1	66.9	$449.12	$421.44	39.5	38.7	$11.37	$10.89
DURABLE GOODS	34.7	35.1	34.9	477.20	452.74	40.0	39.3	11.93	11.52
34 FABRICATED METAL PRODUCTS	2.5	2.5	2.5	385.49	359.96	39.7	42.7	9.71	8.43
35 MACHINERY, EXC. ELECTRICAL	12.2	12.6	12.2	529.61	514.17	42.2	43.5	12.55	11.82
36 ELECTRIC AND ELECTRONIC EQUIPMENT	5.9	5.9	6.1	351.96	325.92	41.9	38.8	8.40	8.40
37 TRANSPORTATION EQUIPMENT	5.4	5.3	5.6	663.40	589.98	40.9	35.8	16.22	16.48
38 INSTRUMENTS & RELATED PRODS.	3.9	3.9	4.0						
24,25, 32,33,39 OTHER DURABLE GOODS	4.7	4.8	4.5						
NONDURABLE GOODS	31.9	32.0	32.0	392.56	361.34	38.6	37.6	10.17	9.61
20 FOOD AND KINDRED PRODUCTS	10.5	10.4	10.5	590.52	557.38	44.4	45.5	13.30	12.25
23 APPAREL & OTHER TEXTILE PRODS.	2.3	2.3	2.4	276.97	257.75	35.6	31.9	7.78	8.08
27 PRINTING AND PUBLISHING	10.5	10.5	10.4						
28 CHEMICALS & ALLIED PRODUCTS	4.5	4.6	4.4	409.25	394.13	40.6	40.8	10.08	9.66
21,22, 26,29-31 OTHER NONDURABLE GOODS	4.2	4.2	4.2						
NONMANUFACTURING	350.7	354.1	345.2						
10-14 MINING	.3	.3	.3						
15-17 CONSTRUCTION	28.4	28.5	29.1						
TRANSPORTATION AND PUBLIC UTILITIES	21.3	21.2	21.3						
41 LOCAL & INTERURBAN PASSENGER TRANSIT	4.0	3.8	4.0						
40, 42-49 OTHER TRANSPORTATION	17.3	17.4	17.3						
WHOLESALE AND RETAIL TRADE	98.3	97.4	98.3						
50,51 WHOLESALE TRADE	27.9	28.0	27.9						
52-59 RETAIL TRADE	70.4	69.4	70.4						
FINANCE, INS. & REAL ESTATE	28.7	29.0	27.5						
60 BANKING	7.0	7.1	6.8						
63 INSURANCE CARRIERS	6.1	6.2	5.7						
61,62, 64-67 OTHER FINANCE, INS. & REAL ESTATE	15.5	15.8	14.9						
SERVICES	117.3	119.2	115.1						
80 HEALTH SERVICES	35.8	35.9	34.8						
83 SOCIAL SERVICES	10.8	11.0	10.4						
86 MEMBERSHIP ORGANIZATIONS	4.7	4.8	4.7						
89 MISCELLANEOUS SERVICES	4.5	4.6	4.6						
074,075 078,70-79 81,82,84,99 OTHER SERVICES AND MISC.	61.5	62.8	60.7						
GOVERNMENT	56.5	58.4	53.8						
FEDERAL	6.7	6.8	6.4						
STATE 2/	8.9	8.9	8.7						

See footnotes at end of table.

TABLE B-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
WESTCHESTER LMA-Continued

(Covers Westchester County. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	09/88	08/88	09/87	09/88	09/87	09/88	09/87	09/88	09/87
Nonmanufacturing-continued									
LOCAL	40.9	42.7	38.7						
EDUCATION	20.2	18.5	18.9						
OTHER LOCAL GOVERNMENT	20.8	24.2	19.8						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE B-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ROCKLAND LMA
(Covers Rockland County. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	09/88	08/88	09/87	09/88	09/87	09/88	09/87	09/88	09/87
TOTAL NONAGRICULTURAL	98.2	99.1	97.3						
MANUFACTURING	14.9	15.0	14.6	$381.46	$410.22	34.9	38.7	$10.93	$10.60
DURABLE GOODS	6.1	6.1	6.2						
NONDURABLE GOODS	8.9	8.9	8.5						
NONMANUFACTURING	83.2	84.2	82.6						
10-17 MINING AND CONSTRUCTION	5.5	5.7	5.8						
40-49 TRANSPORTATION AND PUBLIC UTILITIES	4.1	4.1	4.1						
WHOLESALE AND RETAIL TRADE	23.6	23.8	23.3						
50,51 WHOLESALE TRADE	6.0	6.2	5.7						
52-59 RETAIL TRADE	17.6	17.6	17.6						
60-67 FINANCE, INS. & REAL ESTATE	5.4	5.5	5.2						
SERVICES	24.4	25.7	24.1						
80 HEALTH SERVICES	8.2	8.2	7.8						
074,075 OTHER SERVICES AND MISC. 078,70-79 81,82,84,99	16.2	17.5	16.3						
GOVERNMENT	20.2	19.4	20.2						
FEDERAL	1.0	1.0	1.0						
STATE 2/	7.2	7.6	7.5						
LOCAL	12.0	10.8	11.7						
EDUCATION	6.6	4.7	6.5						
OTHER LOCAL GOVERNMENT	5.5	6.1	5.2						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE B-6. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
PUTNAM LMA
(Covers Putnam County. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	09/88	08/88	09/87	09/88	09/87	09/88	09/87	09/88	09/87
TOTAL NONAGRICULTURAL	18.9	19.6	18.6						
MANUFACTURING	1.9	1.9	1.9						
NONMANUFACTURING	17.0	17.7	16.6						
WHOLESALE AND RETAIL TRADE	4.3	4.4	4.3						
SERVICES	5.3	5.9	5.2						
GOVERNMENT	3.7	3.7	3.7						
OTHER NONMANUFACTURING	3.6	3.8	3.4						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE B-7. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NASSAU-SUFFOLK PMSA
(Covers Nassau and Suffolk counties. See page i for explanation of data)

SIC CODE AND INDUSTRY		ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
					WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
		09/88	08/88	09/87	09/88	09/87	09/88	09/87	09/88	09/87
	TOTAL NONAGRICULTURAL	1,146.4	1,143.3	1,132.3						
	MANUFACTURING	170.1	169.7	175.0	$450.47	$430.55	39.9	39.5	$11.29	$10.90
	DURABLE GOODS	117.8	117.6	123.2	481.48	459.68	40.7	40.5	11.83	11.35
34	FABRICATED METAL PRODUCTS	13.8	13.8	14.0	407.11	363.56	37.8	35.4	10.77	10.27
36,38	ELECTRICAL EQUIPMENT AND INSTRUMENTS	56.3	56.5	60.4	524.58	510.67	41.6	42.1	12.61	12.13
37	TRANSPORTATION EQUIPMENT	24.5	24.1	26.0	636.16	538.00	45.8	42.8	13.89	12.57
24,25, 32,33,35,39	OTHER DURABLE GOODS	23.2	23.2	22.8						
	NONDURABLE GOODS	52.3	52.1	51.8	389.76	364.79	38.4	37.3	10.15	9.78
20	FOOD AND KINDRED PRODUCTS	6.3	6.2	5.8						
22	TEXTILE MILL PRODUCTS	1.5	1.4	1.7						
23	APPAREL & OTHER TEXTILE PRODS.	4.5	4.5	4.8	275.54	249.93	35.6	32.5	7.74	7.69
27	PRINTING AND PUBLISHING	20.4	20.4	20.1	528.54	491.61	37.3	37.3	14.17	13.18
26, 28-31	OTHER NONDURABLE GOODS	19.6	19.6	19.4						
	NONMANUFACTURING	976.3	973.6	957.4						
10-14	MINING	.2	.2	.2						
15-17	CONSTRUCTION	65.1	65.7	63.5						
	TRANSPORTATION AND PUBLIC UTILITIES	49.9	47.3	49.2						
41	LOCAL & INTERURBAN PASSENGER TRANSIT	9.1	6.2	8.7						
40, 42-49	OTHER TRANSPORTATION	40.7	41.1	40.5						
	WHOLESALE AND RETAIL TRADE	312.6	312.7	308.2						
50,51	WHOLESALE TRADE	86.3	86.4	85.0						
52-59	RETAIL TRADE	226.3	226.3	223.1						
52	BLDG. MATERIALS, HARDWARE & GARDEN SUPPLIES	11.1	11.3	10.8						
53	GENERAL MERCH. STORES	27.3	27.1	27.2						
54-59	OTHER RETAIL TRADE	187.8	187.9	185.1						
	FINANCE, INS. & REAL ESTATE	78.4	79.0	76.2						
60	BANKING	24.4	24.5	24.2						
61	CREDIT AGENCIES OTHER THAN BANKS	8.9	9.0	8.8						
63	INSURANCE CARRIERS	15.8	15.9	15.4						
62, 64-67	OTHER FINANCE, INS. & REAL ESTATE	29.2	29.6	27.8						
	SERVICES	297.0	302.0	288.8						
80	HEALTH SERVICES	84.8	85.2	81.3						
82	EDUCATIONAL SERVICES	17.7	17.9	18.1						
074,075 078,70-79, 81,83-89,99	OTHER SERVICES AND MISC.	194.6	198.9	189.4						

See footnotes at end of table.

TABLE B-7. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NASSAU-SUFFOLK PMSA-Continued
(Covers Nassau and Suffolk counties. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	09/88	08/88	09/87	09/88	09/87	09/88	09/87	09/88	09/87
Nonmanufacturing-continued									
GOVERNMENT	173.1	166.7	171.2						
FEDERAL	22.7	22.6	21.1						
STATE 2/	31.9	31.2	31.3						
EDUCATION	10.3	8.7	9.6						
OTHER STATE GOVERNMENT	21.6	22.4	21.7						
LOCAL	118.4	112.9	118.8						
EDUCATION	67.7	54.9	68.1						
OTHER LOCAL GOVERNMENT	50.7	58.0	50.7						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE C-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ALBANY-SCHENECTADY-TROY MSA

(Covers Albany,Greene,Montgomery,Rensselaer,Saratoga and Schenectady counties.
See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	09/88	08/88	09/87	09/88	09/87	09/88	09/87	09/88	09/87
TOTAL NONAGRICULTURAL	414.5	416.0	408.3						
MANUFACTURING	47.4	47.6	49.3	$453.29	$421.40	40.8	39.2	$11.11	$10.75
DURABLE GOODS	21.8	21.8	23.7	468.84		39.8		11.78	
32 STONE, CLAY, AND GLASS PRODS.	3.3	3.3	3.2	671.47	564.30	49.3	41.8	13.62	13.50
33,34 PRIMARY & FAB. METALS	3.3	3.3	3.3	414.66	353.34	41.8	39.0	9.92	9.06
35-37 MACHINERY AND TRANSPORTATION	11.5	11.4	12.2	491.76		36.4		13.51	
24,25, OTHER DURABLE GOODS 38,39	3.7	3.7	4.8						
NONDURABLE GOODS	25.6	25.8	25.6	442.21	431.01	41.6	40.7	10.63	10.59
20 FOOD AND KINDRED PRODUCTS	4.4	4.5	4.5	371.74	377.34	42.1	40.1	8.83	9.41
22 TEXTILE MILL PRODUCTS	2.1	2.1	2.1						
23 APPAREL & OTHER TEXTILE PRODS.	1.7	1.7	1.9	219.04	177.37	37.7	30.9	5.81	5.74
26 PAPER AND ALLIED PRODUCTS	3.8	3.8	3.7	557.98	568.97	46.0	45.3	12.13	12.56
27 PRINTING AND PUBLISHING	5.9	5.9	5.7	466.10	445.28	39.5	37.2	11.80	11.97
28 CHEMICALS AND ALLIED PRODUCTS	5.0	5.1	5.0	643.57	553.50	43.9	45.0	14.66	12.30
29-31 OTHER NONDURABLE GOODS	2.7	2.7	2.6						
NONMANUFACTURING	367.2	368.4	359.0						
10-14 MINING	.4	.4	.3						
15-17 CONSTRUCTION	22.0	22.3	22.0						
40-49 TRANSPORTATION AND PUBLIC UTILITIES	16.9	16.6	16.6						
WHOLESALE AND RETAIL TRADE	89.4	88.9	87.0						
50,51 WHOLESALE TRADE	19.6	19.6	19.3						
52-59 RETAIL TRADE	69.8	69.3	67.7						
53 GENERAL MERCH. STORES	8.7	8.8	8.3						
56 APPAREL & ACCESSORY STORES	4.3	4.3	4.3						
52,54, OTHER RETAIL TRADE 55,57-59	56.8	56.3	55.0						
FINANCE, INS. & REAL ESTATE	23.4	23.7	22.9						
60 BANKING	6.6	6.6	6.5						
61-67 OTHER FINANCE, INS. & REAL ESTATE	16.8	17.1	16.4						
SERVICES	105.4	108.1	101.8						
73 BUSINESS SERVICES	18.5	19.4	17.4						
80 HEALTH SERVICES	29.5	29.7	28.5						
82 EDUCATIONAL SERVICES	11.2	9.7	11.7						
074,075 OTHER SERVICES AND MISC. 078,70,72, 75-79,81,83-89,99	46.1	49.2	44.3						
GOVERNMENT	109.7	108.3	108.2						
FEDERAL	9.6	9.7	9.7						
STATE 2/	60.5	60.2	60.3						
EDUCATION	4.3	3.3	4.1						
OTHER STATE GOVERNMENT	56.2	56.9	56.2						
LOCAL	39.6	38.5	38.2						
EDUCATION	20.6	16.0	19.7						
OTHER LOCAL GOVERNMENT	19.0	22.4	18.5						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE C-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
BINGHAMTON MSA
(Covers Broome and Tioga counties. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	09/88	08/88	09/87	09/88	09/87	09/88	09/87	09/88	09/87
TOTAL NONAGRICULTURAL	123.1	122.0	120.5						
MANUFACTURING	38.2	38.8	38.1	$400.95	$379.25	40.5	41.0	$9.90	$9.25
DURABLE GOODS	31.8	32.3	31.6	422.91	406.96	41.3	41.4	10.24	9.83
33-36 METALS AND MACHINERY	27.4	27.8	27.2	415.11	396.88	41.1	41.0	10.10	9.68
24,25, OTHER DURABLE GOODS 32,37-39	4.4	4.5	4.5						
NONDURABLE GOODS	6.4	6.5	6.4						
NONMANUFACTURING	85.0	83.3	82.4						
15-17 CONSTRUCTION	5.6	5.6	5.7						
40-49 TRANSPORTATION AND PUBLIC UTILITIES	4.6	4.6	4.5						
WHOLESALE AND RETAIL TRADE	27.4	27.1	25.6						
50,51 WHOLESALE TRADE	5.1	5.1	4.9						
52-59 RETAIL TRADE	22.3	22.0	20.7						
FINANCE, INS. & REAL ESTATE	4.1	4.1	4.0						
60 BANKING	1.3	1.3	1.2						
63 INSURANCE CARRIERS	1.3	1.3	1.3						
61,62, 64-67 OTHER FINANCE, INS. & REAL ESTATE	1.5	1.5	1.5						
SERVICES	22.6	23.2	21.9						
80 HEALTH SERVICES	8.5	8.5	8.4						
83 SOCIAL SERVICES	2.0	2.3	2.0						
074,075 078,70-79 82,84-89,99 OTHER SERVICES AND MISC.	12.2	12.3	11.5						
GOVERNMENT	20.5	18.5	20.6						
FEDERAL	1.0	1.0	1.0						
STATE 2/	6.8	6.0	6.7						
EDUCATION	3.1	2.2	3.0						
OTHER STATE GOVERNMENT	3.7	3.8	3.7						
LOCAL	12.7	11.5	13.0						
EDUCATION	7.2	5.5	7.2						
OTHER LOCAL GOVERNMENT	5.5	6.0	5.7						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE C-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
BUFFALO-NIAGARA FALLS CMSA
(Covers Erie and Niagara counties. See page i for explanation of data)

SIC CODE AND INDUSTRY		ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
					WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
		09/88	08/88	09/87	09/88	09/87	09/88	09/87	09/88	09/87
	TOTAL NONAGRICULTURAL	534.2	529.3	523.3						
	MANUFACTURING	102.2	100.6	101.6	$544.71	$503.48	43.3	41.1	$12.58	$12.25
	DURABLE GOODS	63.2	61.7	63.2	573.32	521.02	44.0	40.8	13.03	12.77
32	STONE, CLAY, AND GLASS PRODS.	3.7	3.6	3.8	507.03	456.49	41.8	38.2	12.13	11.95
33	PRIMARY METAL INDUSTRIES	4.1	4.0	4.0	546.46	521.99	45.5	44.5	12.01	11.73
34	FABRICATED METAL PRODUCTS	10.1	9.8	10.0	639.21	597.40	44.7	42.1	14.30	14.19
35	MACHINERY, EXC. ELECTRICAL	9.9	9.8	9.5	463.39	473.28	40.4	40.8	11.47	11.60
36	ELECTRIC & ELECTRONIC EQUIPMENT	7.8	7.7	7.6	376.04	421.89	39.5	41.0	9.52	10.29
37	TRANSPORTATION EQUIPMENT	18.5	17.6	19.4	744.11	586.12	48.1	40.2	15.47	14.58
39	MISC. MANUFACTURING INDS.	3.3	3.3	3.0						
24,25, 38	OTHER DURABLE GOODS INDS.	5.9	5.9	5.9						
	NONDURABLE GOODS	39.1	39.0	38.5	493.92	475.27	42.0	41.8	11.76	11.37
20	FOOD AND KINDRED PRODUCTS	9.1	9.1	9.0	534.02	501.14	44.8	45.6	11.92	10.99
22,23	TEXTILE AND APPAREL	3.2	3.1	3.1	259.00	227.09	37.0	34.2	7.00	6.64
26	PAPER AND ALLIED PRODUCTS	3.4	3.4	3.3	398.20	393.72	44.0	40.8	9.05	9.65
27	PRINTING AND PUBLISHING	10.0	10.0	9.9	465.47	448.53	38.5	38.5	12.09	11.65
28	CHEMICALS AND ALLIED PRODUCTS	7.0	7.0	7.0	624.99	654.62	44.2	46.1	14.14	14.20
30	RUBBER & MISC. PLASTICS PRODS.	5.6	5.6	5.6	543.13	516.66	42.3	41.7	12.84	12.39
29,31	OTHER NONDURABLE GOODS	.7	.7	.6						
	NONMANUFACTURING	431.9	428.7	421.6						
10-14	MINING	.5	.5	.5						
15-17	CONSTRUCTION	23.5	24.0	23.3						
40-49	TRANSPORTATION AND PUBLIC UTILITIES	25.7	25.3	25.9						
	WHOLESALE AND RETAIL TRADE	132.4	131.8	128.8						
50,51	WHOLESALE TRADE	28.2	28.1	27.2						
52-59	RETAIL TRADE	104.2	103.6	101.6						
53	GENERAL MERCH. STORES	12.9	12.8	12.8						
54	FOOD STORES	20.4	20.4	19.8						
56	APPAREL & ACCESSORY STORES	6.5	6.5	6.4						
52,55, 57-59	OTHER RETAIL TRADE	64.3	63.9	62.6						
	FINANCE, INS. & REAL ESTATE	29.7	29.9	28.7						
60	BANKING	11.5	11.6	11.3						
63	INSURANCE CARRIERS	5.7	5.7	5.4						
61,62, 64-67	OTHER FINANCE, INS. AND REAL ESTATE	12.4	12.6	12.0						
	SERVICES	134.5	132.3	129.8						
80	HEALTH SERVICES	43.7	43.7	42.2						
82	EDUCATIONAL SERVICES	8.8	6.1	8.5						
83	SOCIAL SERVICES	11.7	11.6	11.1						
89	MISCELLANEOUS SERVICES	7.4	7.8	7.0						
074,075 078,70-79, 81,84,86,99	OTHER SERVICES AND MISC.	62.8	63.1	61.1						

See footnotes at end of table.

TABLE C-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
BUFFALO-NIAGARA FALLS CMSA-Continued

(Covers Erie and Niagara counties. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	09/88	08/88	09/87	09/88	09/87	09/88	09/87	09/88	09/87
Nonmanufacturing-continued									
GOVERNMENT	85.6	84.9	84.6						
FEDERAL	10.5	10.6	10.2						
STATE 2/	21.8	20.7	21.7						
EDUCATION	7.7	6.3	7.6						
OTHER STATE GOVERNMENT	14.1	14.4	14.1						
LOCAL	53.3	53.6	52.6						
EDUCATION	27.0	21.7	27.0						
OTHER LOCAL GOVERNMENT	26.3	31.9	25.6						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE C-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
BUFFALO PMSA
(Covers Erie County. See page i for explanation for data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	09/88	08/88	09/87	09/88	09/87	09/88	09/87	09/88	09/87
TOTAL NONAGRICULTURAL	450.6	446.5	441.5						
MANUFACTURING	78.1	77.1	77.3	$535.84	$494.43	43.6	41.1	$12.29	$12.03
DURABLE GOODS	47.1	46.1	47.0						
NONDURABLE GOODS	31.1	31.0	30.3						
NONMANUFACTURING	372.4	369.4	364.2						
10-14 MINING	.4	.4	.4						
15-17 CONSTRUCTION	19.7	20.1	19.6						
40-49 TRANSPORTATION AND PUBLIC UTILITIES	21.8	21.5	22.0						
WHOLESALE AND RETAIL TRADE	112.4	111.8	109.8						
50,51 WHOLESALE TRADE	25.7	25.6	24.8						
52-59 RETAIL TRADE	86.8	86.2	85.0						
53 GENERAL MERCH. STORES	10.6	10.6	10.6						
54 FOOD STORES	17.3	17.2	16.8						
52,55-59 OTHER RETAIL TRADE	58.8	58.4	57.6						
60-67 FINANCE, INS. & REAL ESTATE	27.7	27.9	26.8						
SERVICES	117.3	115.5	113.7						
80 HEALTH SERVICES	36.4	36.4	35.2						
074,075 OTHER SERVICES AND MISC. 078,70-79, 81-89,99	80.9	79.1	78.5						
GOVERNMENT	73.2	72.3	72.0						
FEDERAL	9.0	9.1	8.8						
STATE 2/	20.8	19.4	20.3						
LOCAL	43.4	43.8	42.8						
EDUCATION	21.9	17.5	21.9						
OTHER LOCAL GOVERNMENT	21.5	26.2	21.0						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE C-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NIAGARA FALLS PMSA
(Covers Niagara County. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	09/88	08/88	09/87	09/88	09/87	09/88	09/87	09/88	09/87
TOTAL NONAGRICULTURAL	83.6	82.8	81.8						
MANUFACTURING	24.1	23.6	24.3	$571.39	$533.95	42.2	41.2	$13.54	$12.96
DURABLE GOODS	16.1	15.6	16.1						
NONDURABLE GOODS	8.0	8.0	8.2						
NONMANUFACTURING	59.5	59.3	57.4						
15-17 CONSTRUCTION	3.9	3.9	3.7						
40-49 TRANSPORTATION AND PUBLIC UTILITIES	3.9	3.8	3.9						
WHOLESALE AND RETAIL TRADE	19.9	20.0	19.0						
50,51 WHOLESALE TRADE	2.5	2.5	2.4						
52-59 RETAIL TRADE	17.4	17.4	16.6						
53 GENERAL MERCH. STORES	2.3	2.2	2.2						
54 FOOD STORES	3.1	3.1	3.0						
52,55-59 OTHER RETAIL TRADE	12.0	12.1	11.4						
60-67 FINANCE, INS. & REAL ESTATE	2.0	2.0	1.9						
SERVICES	17.2	16.8	16.2						
80 HEALTH SERVICES	7.3	7.3	7.0						
074,075 OTHER SERVICES AND MISC. 078,70-79, 81-89,99	9.8	9.5	9.2						
GOVERNMENT	12.4	12.6	12.6						
FEDERAL	1.5	1.5	1.4						
STATE 2/	1.1	1.3	1.4						
LOCAL	9.9	9.9	9.8						
EDUCATION	5.1	4.2	5.2						
OTHER LOCAL GOVERNMENT	4.8	5.7	4.6						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

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TABLE C-6. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ELMIRA MSA
(Covers Chemung County. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	09/88	08/88	09/87	09/88	09/87	09/88	09/87	09/88	09/87
TOTAL NONAGRICULTURAL	40.9	40.6	38.9						
MANUFACTURING	9.0	8.9	8.2	$400.86	$388.01	41.8	40.8	$9.59	$9.51
DURABLE GOODS	7.5	7.5	6.7	412.29	402.94	42.2	41.2	9.77	9.78
33-36 METALS AND MACHINERY	4.6	4.5	4.3	413.42	409.78	43.2	41.9	9.57	9.78
24,25, OTHER DURABLE GOODS 32,37-39	3.0	2.9	2.4						
NONDURABLE GOODS	1.5	1.5	1.4						
NONMANUFACTURING	32.0	31.7	30.7						
15-17 CONSTRUCTION	1.9	1.9	1.8						
40-49 TRANSPORTATION AND PUBLIC UTILITIES	1.5	1.5	1.4						
WHOLESALE AND RETAIL TRADE	10.7	10.8	10.6						
50,51 WHOLESALE TRADE	2.4	2.4	2.4						
52-59 RETAIL TRADE	8.3	8.4	8.2						
53 GENERAL MERCHANDISE STORES	1.5	1.5	1.4						
52,54-59 OTHER RETAIL TRADE	6.8	6.9	6.8						
60-67 FINANCE, INS. & REAL ESTATE	1.4	1.4	1.4						
SERVICES	10.1	10.2	9.5						
80 HEALTH SERVICES	4.1	4.1	3.9						
074,075 OTHER SERVICES AND MISC. 078,70-79, 81-89,99	6.1	6.1	5.6						
GOVERNMENT	6.4	6.0	6.0						
FEDERAL	.4	.4	.4						
STATE 2/	1.6	1.6	1.6						
LOCAL	4.4	4.0	3.9						
EDUCATION	2.5	1.9	2.2						
OTHER LOCAL GOVERNMENT	1.8	2.1	1.7						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE C-09. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ROCHESTER MSA

(Covers Livingston,Monroe,Ontario,Orleans and Wayne counties. See page i for explanation of data)

SIC CODE AND INDUSTRY		ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
					WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
		09/88	08/88	09/87	09/88	09/87	09/88	09/87	09/88	09/87
	TOTAL NONAGRICULTURAL	474.1	470.2	460.9						
	MANUFACTURING	136.8	137.2	132.0	$545.24	$496.08	43.9	41.1	$12.42	$12.07
	DURABLE GOODS	106.7	107.3	102.1	599.38	542.34	45.1	41.4	13.29	13.10
33,34	PRIMARY AND FABRICATED METALS	5.9	5.9	5.4	412.37	419.58	43.0	42.0	9.59	9.99
35	MACHINERY, EXC. ELECTRICAL	15.6	15.0	15.4	633.48	544.16	43.9	40.7	14.43	13.37
36	ELECTRIC AND ELECTRONIC EQUIPMENT	9.9	9.6	10.3	620.93	446.49	44.8	36.3	13.86	12.30
38	INSTRUMENTS & RELATED PRODS.	69.4	70.8	65.0	655.65	631.28	47.0	43.9	13.95	14.38
24,25, 32,37,39	OTHER DURABLE GOODS	6.0	6.0	6.0						
	NONDURABLE GOODS	30.1	29.8	29.9	390.98	360.77	40.6	40.4	9.63	8.93
20	FOOD AND KINDRED PRODUCTS	9.2	8.7	9.5	388.10	341.07	41.2	41.9	9.42	8.14
23	APPAREL & OTHER TEXTILE PRODS.	1.8	1.8	1.7	240.43	221.67	36.1	36.7	6.66	6.04
26	PAPER AND ALLIED PRODUCTS	4.4	4.4	4.1						
27	PRINTING AND PUBLISHING	7.6	7.8	7.6	446.52	469.22	39.1	39.9	11.42	11.76
28	CHEMICALS AND ALLIED PRODUCTS	2.3	2.3	2.3						
22,31	OTHER NONDURABLE GOODS	5.0	4.9	4.8						
	NONMANUFACTURING	337.2	333.1	328.9						
10-14	MINING	.7	.7	.8						
15-17	CONSTRUCTION	21.1	21.4	21.0						
	TRANSPORTATION AND PUBLIC UTILITIES	14.7	14.3	14.6						
41	LOCAL & INTERURBAN PASSENGER TRANSIT	1.6	1.3	1.8						
40, 42-49	OTHER TRANSPORTATION	13.1	13.0	12.9						
	WHOLESALE AND RETAIL TRADE	101.1	101.2	101.6						
50,51	WHOLESALE TRADE	19.5	19.7	20.0						
52-59	RETAIL TRADE	81.6	81.5	81.6						
53	GENERAL MERCH. STORES	9.5	9.5	9.3						
56	APPAREL & ACCESSORY STORES	4.5	4.5	4.6						
52,54, 55,57-59	OTHER RETAIL TRADE	67.6	67.5	67.7						
	FINANCE, INS. & REAL ESTATE	22.4	22.8	22.0						
60	BANKING	7.3	7.4	7.2						
63	INSURANCE CARRIERS	3.6	3.6	3.5						
61,62, 64-67	OTHER FINANCE, INS. & REAL ESTATE	11.5	11.8	11.4						
	SERVICES	115.3	113.6	112.6						
73	BUSINESS SERVICES	22.3	22.2	21.2						
80	HEALTH SERVICES	34.1	34.2	33.6						
82	EDUCATIONAL SERVICES	16.6	13.9	17.1						
83	SOCIAL SERVICES	10.0	10.1	9.6						
074,075 078,70,72, 75-79,84-89,99	OTHER SERVICES AND MISC.	32.2	33.1	31.1						

See footnotes at end of table.

TABLE C-09. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ROCHESTER MSA-Continued

(Covers Livingston,Monroe,Ontario,Orleans and Wayne counties. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	09/88	08/88	09/87	09/88	09/87	09/88	09/87	09/88	09/87
Nonmanufacturing-continued									
GOVERNMENT	61.9	59.1	56.3						
FEDERAL	5.3	5.4	5.4						
STATE 2/	12.3	11.9	12.3						
EDUCATION	2.6	2.2	2.6						
OTHER STATE GOVERNMENT	9.8	9.7	9.7						
LOCAL	44.2	41.8	38.6						
EDUCATION	26.5	20.4	20.6						
OTHER LOCAL GOVERNMENT	17.6	21.4	18.1						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE C-10. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
SYRACUSE MSA
(Covers Madison, Onondaga and Oswego counties. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	09/88	08/88	09/87	09/88	09/87	09/88	09/87	09/88	09/87
TOTAL NONAGRICULTURAL	306.8	304.3	301.7						
MANUFACTURING	52.7	52.7	52.4	$511.94	$471.17	42.1	40.9	$12.16	$11.52
DURABLE GOODS	35.6	35.7	35.4	502.68	483.44	42.6	40.9	11.80	11.82
32 STONE, CLAY, AND GLASS PRODS.	1.9	2.0	1.9	522.19	520.32	47.3	48.0	11.04	10.84
33 PRIMARY METAL INDUSTIES	4.1	4.1	4.2	532.59	506.72	43.3	41.5	12.30	12.21
34 FABRICATED METAL PRODUCTS	2.3	2.2	2.3	427.28	381.97	43.6	41.7	9.80	9.16
35,36 MACHINERY, INCL. ELECTRICAL	18.3	18.3	18.0						
37 TRANSPORTATION EQUIPMENT	4.6	4.6	4.4	733.80	754.72	42.1	41.4	17.43	18.23
24,25, OTHER DURABLE GOODS 38,39	4.5	4.5	4.6						
NONDURABLE GOODS	17.1	17.0	17.0	529.78	444.99	41.1	40.9	12.89	10.88
20 FOOD AND KINDRED PRODUCTS	6.8	6.8	7.0	550.94	486.95	41.3	43.4	13.34	11.22
26 PAPER AND ALLIED PRODUCTS	2.0	2.1	2.0	505.66	487.63	42.6	40.4	11.87	12.07
27 PRINTING AND PUBLISHING	3.8	3.8	3.7	433.16	401.94	36.4	33.0	11.90	12.18
21-23, OTHER NONDURABLE GOODS 28-31	4.5	4.4	4.3						
NONMANUFACTURING	254.1	251.6	249.3						
10-14 MINING	.3	.3	.3						
15-17 CONSTRUCTION	18.2	18.6	17.1						
40-49 TRANSPORTATION AND PUBLIC UTILITIES	18.1	18.1	18.1						
WHOLESALE AND RETAIL TRADE	73.8	73.7	71.7						
50,51 WHOLESALE TRADE	19.1	19.2	18.5						
52-59 RETAIL TRADE	54.7	54.6	53.2						
53 GENERAL MERCH. STORES	5.8	5.8	5.7						
52,54-59 OTHER RETAIL TRADE	48.9	48.8	47.5						
FINANCE, INS. & REAL ESTATE	19.5	19.8	19.2						
60 BANKING	4.8	4.8	4.8						
63 INSURANCE CARRIERS	8.1	8.1	8.1						
61,62, 64-67 OTHER FINANCE, INS. & REAL ESTATE	6.7	6.9	6.3						
SERVICES	75.4	72.1	73.9						
70 HOTELS & OTHER LODGING PLACES	2.6	2.7	2.5						
80 HEALTH SERVICES	18.3	18.4	17.8						
82 EDUCATIONAL SERVICES	12.3	8.6	12.3						
89 MISCELLANEOUS SERVICES	4.8	4.8	4.5						
074,075 OTHER SERVICES AND MISC. 078,72-79, 81,83-89,99	37.5	37.6	36.7						
GOVERNMENT	48.9	49.0	49.1						
FEDERAL	4.3	4.4	4.4						
STATE 2/	12.5	12.4	12.4						
EDUCATION	5.8	5.6	5.6						
OTHER STATE GOVERNMENT	6.8	6.8	6.7						
LOCAL	32.0	32.1	32.4						
EDUCATION	17.6	14.3	17.7						
OTHER LOCAL GOVERNMENT	14.4	17.8	14.6						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE C-11. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
UTICA-ROME MSA
(Covers Herkimer and Oneida counties. See page i for explanation data)

SIC CODE AND INDUSTRY		ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
					WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
		09/88	08/88	09/87	09/88	09/87	09/88	09/87	09/88	09/87
	TOTAL NONAGRICULTURAL	126.2	125.8	123.7						
	MANUFACTURING	24.8	24.7	24.5	$411.87	$391.55	42.2	41.0	$9.76	$9.55
	DURABLE GOODS	18.8	18.8	18.2	457.44	440.58	43.4	42.0	10.54	10.49
33	PRIMARY METAL INDUSTRIES	3.6	3.6	3.5	458.38	445.77	43.0	41.7	10.66	10.69
34	FABRICATED METAL PRODUCTS	2.4	2.4	2.0	530.65	488.84	45.2	44.0	11.74	11.11
35-37	MACHINERY, INCL. ELECTRICAL AND TRANSPORTATION EQUIP.	8.0	8.0	8.3	495.63	469.14	43.4	42.0	11.42	11.17
24,25, 32,38,39	OTHER DURABLE GOODS	4.7	4.7	4.5						
	NONDURABLE GOODS	6.0	6.0	6.2						
20	FOOD AND KINDRED PRODUCTS	1.3	1.3	1.3	361.56	290.40	40.9	36.9	8.84	7.87
22	TEXTILE MILL PRODUCTS	.9	.9	1.0	248.02	240.20	41.2	39.9	6.02	6.02
23	APPAREL & OTHER TEXTILE PRODS.	.5	.5	.5	248.04	237.47	36.0	36.2	6.89	6.56
31	LEATHER AND LEATHER PRODUCTS	1.0	.9	1.1	193.26	179.14	39.2	39.2	4.93	4.57
21, 26-30	OTHER NONDURABLE GOODS	2.3	2.3	2.2						
	NONMANUFACTURING	101.4	101.1	99.2						
10-14	MINING	.2	.2	.2						
15-17	CONSTRUCTION	4.7	4.9	4.6						
40-49	TRANSPORTATION AND PUBLIC UTILITIES	4.7	4.6	4.4						
	WHOLESALE AND RETAIL TRADE	27.7	27.7	27.6						
50,51	WHOLESALE TRADE	5.3	5.3	5.3						
52-59	RETAIL TRADE	22.4	22.4	22.4						
	FINANCE, INS. & REAL ESTATE	7.1	7.1	6.8						
60	BANKING	1.9	2.0	1.9						
63	INSURANCE CARRIERS	3.3	3.3	3.1						
61,62, 64-67	OTHER FINANCE, INS. & REAL ESTATE	1.8	1.8	1.8						
	SERVICES	27.7	27.1	26.9						
80	HEALTH SERVICES	9.7	9.8	9.6						
82	EDUCATIONAL SERVICES	2.8	1.7	2.8						
074,075 078,70-79 83-89,99	OTHER SERVICES AND MISC.	15.3	15.6	14.4						
	GOVERNMENT	29.4	29.5	28.6						
	LOCAL	16.9	17.0	16.7						
	EDUCATION	9.4	7.7	9.4						
	OTHER LOCAL GOVERNMENT	7.5	9.2	7.4						
	OTHER GOVERNMENT	12.6	12.5	11.9						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE C-7. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ORANGE COUNTY PMSA
(Covers Orange County. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	09/88	08/88	09/87	09/88	09/87	09/88	09/87	09/88	09/87
TOTAL NONAGRICULTURAL	105.5	105.2	102.2						
MANUFACTURING	15.0	15.1	14.7	$322.31	$304.18	38.6	37.6	$8.35	$8.09
DURABLE GOODS	7.0	7.0	6.8						
33,34 PRIMARY AND FABRICATED METALS	2.0	2.0	2.0						
35,36 MACHINERY, INCL. ELECTRICAL	1.7	1.7	1.7						
24,25, 32,37-39 OTHER DURABLE GOODS	3.3	3.3	3.1						
NONDURABLE GOODS	8.1	8.2	7.9						
20 FOOD AND KINDRED PRODUCTS	.6	.6	.6						
22,23 TEXTILES AND APPAREL	1.6	1.6	1.7						
26 PAPER AND ALLIED PRODUCTS	.9	.9	1.1						
27 PRINTING AND PUBLISHING	1.3	1.3	1.2						
28 CHEMICALS & ALLIED PRODS.	2.1	2.1	1.8						
29-31 OTHER NONDURABLE GOODS	1.6	1.5	1.5						
NONMANUFACTURING	90.5	90.1	87.5						
15-17 CONSTRUCTION	6.9	6.8	6.2						
40-49 TRANSPORTATION AND PUBLIC UTILITIES	6.1	5.9	6.0						
50-59 WHOLESALE AND RETAIL TRADE	28.6	28.7	27.4						
FINANCE, INS. & REAL ESTATE	4.0	4.2	4.0						
60 BANKING	1.6	1.6	1.6						
61-67 OTHER FINANCE, INS. & REAL ESTATE	2.5	2.6	2.4						
SERVICES	22.7	23.2	22.1						
80 HEALTH SERVICES	7.3	7.3	7.2						
83 SOCIAL SERVICES	2.3	2.2	2.1						
074,075 078,70-79, 81,82,84-89,99 OTHER SERVICES AND MISC.	13.2	13.6	12.8						
GOVERNMENT	22.0	21.1	21.7						
FEDERAL	5.0	5.1	5.2						
STATE 2/	4.0	4.0	3.8						
LOCAL	13.0	12.1	12.7						
EDUCATION	8.2	6.4	8.0						
OTHER LOCAL GOVERNMENT	4.8	5.6	4.7						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE C-8 EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
POUGHKEEPSIE MSA

(Covers Dutchess County. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	09/88	08/88	09/87	09/88	09/87	09/88	09/87	09/88	09/87
TOTAL NONAGRICULTURAL	120.6	121.1	117.7						
MANUFACTURING	30.1	30.8	29.7	$418.50	$393.41	41.6	40.6	$10.06	$9.69
NONMANUFACTURING	90.5	90.3	88.0						
10-17 MINING & CONSTRUCTION	7.1	7.5	6.6						
40-49 TRANSPORTATION AND PUBLIC UTILITIES	3.3	3.3	3.3						
50-59 WHOLESALE AND RETAIL TRADE	24.6	24.7	23.8						
FINANCE, INS. & REAL ESTATE	4.9	5.0	4.5						
60 BANKING	1.8	1.8	1.7						
61-67 OTHER FINANCE, INS. & REAL ESTATE	3.1	3.2	2.9						
SERVICES	26.7	26.9	25.9						
73 BUSINESS SERVICES	2.8	2.9	2.9						
80 HEALTH SERVICES	7.8	7.8	7.6						
82 EDUCATIONAL SERVICES	4.6	3.5	4.4						
074,075 OTHER SERVICES AND MISC. 078,70,72, 75-79,81,83-89,99	11.4	12.6	10.9						
GOVERNMENT	23.8	23.0	23.9						
FEDERAL	2.2	2.3	2.2						
STATE 2/	10.6	10.8	10.6						
LOCAL	11.0	9.8	11.2						
EDUCATION	7.1	5.3	7.2						
OTHER LOCAL GOVERNMENT	3.9	4.5	4.0						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

Table D-1. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES NEW YORK STATE

(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Sept. 1988	Aug. 1988	Sept. 1987	Sept. 1988	Aug. 1988	Sept. 1987
All manufacturing	1,226.0	1,223.3	1,231.7	35.8	35.7	35.7
Durable goods	665.9	664.8	666.7	27.5	27.5	27.6
Nondurable goods	560.1	558.6	565.0	45.5	45.5	45.2
DURABLE GOODS						
Lumber and wood products, exc. furniture	15.5	15.4	15.4	17.5	17.1	17.0
Furniture and fixtures	24.3	23.9	23.7	23.3	22.8	22.5
Stone, clay, glass and concrete products	30.6	30.5	31.1	24.4	24.0	24.0
Primary metal industries	26.1	26.0	26.2	12.1	12.1	11.0
Fabricated metal industries	66.9	66.1	65.8	20.3	20.3	20.0
Machinery, except electrical	130.3	129.8	129.3	22.5	22.5	22.3
Electrical & electronic machinery, equipment & supplies	146.0	146.2	146.8	36.9	36.8	37.3
Transportation equipment	67.1	65.8	68.2	15.4	15.4	15.4
Instruments and related products	113.8	116.0	111.7	33.3	33.2	33.7
Miscellaneous manufacturing industries	45.4	45.1	48.5	42.9	42.9	43.1
NONDURABLE GOODS						
Food and kindred products	79.9	79.6	82.3	25.7	25.8	25.5
Tobacco manufactures	1.3	1.3	1.3	56.2	56.2	56.2
Textile mill products	29.4	29.3	30.0	55.3	55.5	55.4
Apparel & other finished fabric products	125.0	123.2	129.4	71.8	71.8	70.6
Paper and allied products	43.0	43.2	43.2	27.5	27.6	27.3
Printing, publishing and allied industries	166.6	166.8	163.9	43.0	43.0	42.6
Chemicals & allied products	60.6	61.0	60.3	36.9	36.9	36.5
Petroleum refining and related industries	4.6	4.6	4.7	30.5	30.5	31.0
Rubber & miscellaneous plastics products	33.8	33.5	33.8	36.4	36.4	36.9
Leather & leather products	16.1	16.1	16.1	52.3	52.1	50.9

Table D-2. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES
NEW YORK COMBINED AREA
(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Sept. 1988	Aug. 1988	Sept. 1987	Sept. 1988	Aug. 1988	Sept. 1987
New York Combined Area						
All manufacturing	631.2	629.2	640.7	41.2	41.1	40.8
Durable goods	257.1	257.2	265.4	28.9	28.8	28.7
Nondurable goods	374.0	372.1	375.4	49.7	49.6	49.4
New York City						
All manufacturing	377.6	375.6	382.2	45.0	44.9	44.8
Durable goods	98.0	97.8	100.4	29.1	29.1	29.4
Nondurable goods	279.6	277.8	281.8	50.6	50.5	50.3
DURABLE GOODS						
Lumber and wood products, exc. furniture	3.2	3.2	3.3	13.4	12.2	11.5
Furniture and fixtures	8.8	8.6	8.6	13.0	13.1	13.4
Stone, clay, glass and concrete products	3.1	3.1	3.6	34.2	34.1	24.5
Primary metal industries	2.2	2.3	2.2	26.6	26.4	22.6
Fabricated metal industries	15.3	15.2	15.6	17.7	17.7	16.8
Machinery, except electrical	8.5	8.5	8.8	19.3	19.6	18.4
Electrical & electronic machinery, equipment & supplies	20.3	20.1	20.0	37.0	37.0	37.7
Transportation equipment	3.8	3.8	3.8	29.3	29.3	32.3
Instruments and related products	5.1	5.1	5.3	31.8	31.8	36.8
Miscellaneous manufacturing industries	27.7	27.8	29.2	38.6	38.5	39.8
NONDURABLE GOODS						
Food and kindred products	20.4	20.1	20.1	20.7	20.9	19.3
Tobacco manufactures	1.3	1.3	1.3	53.3	53.3	53.3
Textile mill products	19.2	19.1	19.5	57.7	57.5	58.2
Apparel & other finished fabric products	103.5	102.2	105.6	67.9	67.6	67.6
Paper and allied products	11.8	11.8	11.6	23.4	23.6	26.0
Printing, publishing and allied industries	90.3	90.3	89.8	44.2	44.3	43.1
Chemicals & allied products	18.6	18.6	18.8	37.4	37.4	36.8
Petroleum refining and related industries	0.7	0.7	0.7	4.3	4.3	39.0
Rubber & miscellaneous plastics products	6.9	6.8	7.0	32.5	32.5	31.5
Leather & leather products	7.0	6.9	7.4	48.3	48.2	44.7
Westchester County						
All manufacturing	66.6	67.1	66.9	38.1	38.0	37.6
Durable goods	34.7	35.1	34.9	25.3	25.4	24.8
Nondurable goods	31.9	32.0	32.0	52.0	51.8	51.5
Rockland County						
All manufacturing	14.9	15.0	14.6	34.4	34.3	34.2

Table D-2. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES NEW YORK COMBINED AREA--Continued

Industry	All employees (in thousands)			Women as percent of total		
	Sept. 1988	Aug. 1988	Sept. 1987	Sept. 1988	Aug. 1988	Sept. 1987
	Nassau-Suffolk Area					
All manufacturing	170.1	169.7	175.0	34.5	34.5	33.9
Durable goods	117.8	117.6	123.2	29.5	29.6	29.2
Nondurable goods	52.3	52.1	51.8	45.6	45.6	45.1
	Putnam County					
All manufacturing	1.9	1.9	1.9	39.4	39.5	38.7

Table D-3. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES UPSTATE AREAS

(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Sept. 1988	Aug. 1988	Sept. 1987	Sept. 1988	Aug. 1988	Sept. 1987
	Albany-Schenectady-Troy					
All manufacturing	47.4	47.6	49.3	25.8	25.7	27.5
Durable goods	21.8	21.8	23.7	16.8	16.8	19.9
Nondurable goods	25.6	25.8	25.6	33.5	33.3	34.4
	Binghamton					
All manufacturing	38.2	38.8	38.1	29.9	29.8	30.3
Durable goods	31.8	32.3	31.6	28.4	28.4	28.9
Nondurable goods	6.4	6.5	6.4	37.3	37.1	37.6
	Buffalo-Niagara Falls					
All manufacturing	102.2	100.6	101.6	25.0	25.1	24.0
Durable goods	63.2	61.7	63.2	21.4	21.5	19.8
Nondurable goods	39.1	39.0	38.5	30.7	30.7	31.0
	Erie County					
All manufacturing	78.1	77.1	77.3	26.0	26.1	24.8
Durable goods	47.1	46.1	47.0	22.1	22.3	20.2
Nondurable goods	31.1	31.0	30.3	31.8	31.8	31.9
	Niagara County					
All manufacturing	24.1	23.6	24.3	21.8	21.6	21.6
Durable goods	16.1	15.6	16.1	19.4	19.2	18.7
Nondurable goods	8.0	8.0	8.2	26.5	26.2	27.4
	Elmira					
All manufacturing	9.0	8.9	8.2	25.7	25.5	25.3
Durable goods	7.5	7.5	6.7	24.8	24.8	24.2
Nondurable goods	1.5	1.5	1.4	31.8	30.6	30.4
	Orange County					
All manufacturing	15.0	15.1	14.7	44.0	44.2	41.6
Durable goods	7.0	7.0	6.8	41.2	40.9	39.0
Nondurable goods	8.1	8.2	7.9	46.5	47.1	44.0
	Poughkeepsie					
All manufacturing	30.1	30.8	29.7	27.0	27.2	27.0

Table D-3. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES UPSTATE AREAS--Continued

Industry	All employees (in thousands)			Women as percent of total		
	Sept. 1988	Aug. 1988	Sept. 1987	Sept. 1988	Aug. 1988	Sept. 1987
			Rochester			
All manufacturing	136.8	137.2	132.0	31.9	31.9	30.8
Durable goods	106.7	107.3	102.1	29.2	29.3	28.5
Nondurable goods	30.1	29.8	29.9	41.2	41.1	38.5
			Syracuse			
All manufacturing	52.7	52.7	52.4	27.3	27.3	28.3
Durable goods	35.6	35.7	35.4	23.6	23.6	24.0
Nondurable goods	17.1	17.0	17.0	35.0	34.9	37.1
			Utica-Rome			
All manufacturing	24.8	24.7	24.5	29.5	29.7	29.6
Durable goods	18.8	18.8	18.2	25.1	25.3	24.0
Nondurable goods	6.0	6.0	6.2	43.3	43.8	46.3

EXPLANATION OF DATA

EMPLOYED AND UNEMPLOYED

Employed and Unemployed. Employment and unemployment estimates prepared by the New York State Department of Labor are developed under a cooperative federal-state program administered by the Bureau of Labor Statistics (BLS) of the U.S. Department of Labor. The Current Population Survey (CPS)--the official survey instrument for measuring labor force attachment in the United States--is a monthly survey of about 54,000 households conducted throughout the nation by trained interviewers. Employment and unemployment data for New York State and New York City are based directly on responses of households within the state and city which are represented in the CPS sample.

The size of the CPS sample is not sufficient to provide reliable estimates for labor areas in the "balance of state" (state less New York City). In these areas, a series of factors are applied to administrative statistics from state unemployment insurance (UI) operations and to payroll statistics from establishment surveys to provide data on resident employment and unemployment. Data for these labor areas are adjusted so they add to "balance of state" totals.

These revised procedures, which were put into effect in January 1978, are designed to make the estimates more comparable from state to state and to incorporate more current data in the estimating process.

Employed. Employed persons are all those who during the week including the 12th of the month, (a) did any work at all as paid employees or in their own business or profession, or farm or who worked 15 hours or more as unpaid workers in an enterprise operated by a member of the family, or (b) did not work but who had jobs or businesses from which they were temporarily absent because of illness, bad weather, vacation, labor-management dispute, or personal reasons, whether or not they were paid by their employers for the time off, and whether or not they were seeking other jobs. Each employed person is counted only once.

Unemployed. Unemployed persons are all those persons who did not work during the week including the 12th of the month, who made specific efforts to find a job within the past four weeks, and who were available for work during the week except for temporary illness. Also included as unemployed are those who did not work at all, were available for work, and (a) were waiting to be called back to a job from which they had been laid off, or (b) were waiting to report to a new wage or salary job with 30 days.

Civilian Labor Force. The civilian labor force comprises all civilians classified as employed or unemployed in accordance with the criteria described above. The civilian labor force participation rate is the ratio of the civilian labor force to the civilian noninstitutional population.

Rate of Unemployment. The rate is the total number of unemployed persons expressed as a percentage of the employed and unemployed, i.e., as a percentage of the civilian labor force.

Not in the Labor Force. Not in the labor force includes all persons 16 years of age or older who are not classified as employed or unemployed.

NONAGRICULTURAL EMPLOYMENT, HOURS AND EARNINGS

Benchmark. Represents a comprehensive count of employment for the various nonagricultural industries as of the first quarter of each year. The primary source of benchmark information is employment data received from establishments covered by the New York State Unemployment

Insurance Law. Benchmark data for the remainder are obtained from the records of other private and governmental agencies. Employment estimates for the latest benchmark year and for the previous year are normally subject to revision annually. Current estimates are based on the March 1987 benchmark level for each industry.

Hours and earnings data are analyzed each year to maintain continuity of series.

Earnings, Average. For manufacturing, the averages cover production and related workers only. For the remaining industries, averages cover all nonsupervisory employees and working supervisors unless otherwise specified.

--**Earnings, Average Hourly.** Represents payrolls divided by total number of hours worked or paid for (including paid holiday, vacation, sick leave hours) during period reported. Total payroll includes both straight-time and premium pay. The averages are influenced by the amount of premium pay, as well as by changes in composition of labor force, changes in wage rates, upgrading of employees, etc., and consequently should not be interpreted as wage rates.

--**Earnings, Average Weekly.** Derived by multiplying average weekly hours by average hourly earnings. Includes premium wages for overtime and night shift work and payments made on piecework or incentive basis. The averages are affected by changes in length of workweek, part-time work, stoppages for varying causes, labor turnover, and absenteeism.

Employment, Nonfarm. Estimates include all nonfarm wage and salary workers who received pay for any part of the pay period including the 12th of the month. Persons on paid sick leave, paid holiday or paid vacation are included, but those on leave without pay for the entire payroll period are excluded. Persons on the payroll of more than one establishment during the period are counted each time reported. Self-employed persons, unpaid family workers, and domestics are excluded.

Historical Continuity. Historical continuity of statistics of average hours and earnings of manufacturing production workers has been interrupted for a number of industry groups because of changes in the composition of reporting samples or changes in the relative weight of individual industries in group totals. The starting month of a revised series is identified in a footnote in the issue in which the revision is introduced. Some series have been discontinued pending improvement in the reporting samples.

Hours, Average Weekly. See *Earnings, Average* for description of workers covered. The averages represent total number of hours worked (including overtime) or paid for (including paid holiday, vacation, and sick leave hours) during week divided by number of employees. The averages are affected by amount of labor turnover during week, changes in amount of overtime hours, and by changes in ratio of full-time or part-time eployment.

--**Hours, Average Weekly Overtime.** Represents total number of overtime hours worked by production workers during the week divided by total number of production workers. Overtime hours include those for which premiums were paid because those hours were in excess of the number of hours of either the straight-time workday or the workweek. Hours worked on Saturday, Sunday or holidays are included only if premium wage rates were paid.

Nonagricultural Establishments. All employing units except commercial and noncommercial farms, international government and private households.

Production Workers. Includes working foremen and all nonsupervisory workers (including leadmen and trainees) engaged in fabricating, processing, assembling, inspection, receiving, storage, handling, packing, warehousing, shipping, maintenance, repair, janitorial and watchman services, product development, auxiliary production for plant's own use (e.g., power plant), and in record-

keeping and other services closely associated with the above production operations. Excludes supervisory employees (above the working foremen level) and their clerical staffs, routemen, salesmen and force-account construction workers.

Reference Week of the Month. Employment, payrolls, hours, and earnings data are based on reports from firms covering a pay period, usually the week, including the 12th of the month.

METROPOLITAN STATISTICAL AREA

A metropolitan statistical area (MSA) is defined according to a set of detailed standards prepared by the Federal Committee on MSAs. Under these standards, which were revised in 1980, areas are designated as an MSA in one of two ways: If there is a city of at least 50,000 population, or an urbanized area of at least 50,000 with a total metropolitan population of at least 100,000. In New York State, MSAs are defined in terms of entire counties. In addition to the county containing the main city, an MSA also includes additional counties having strong economic and social ties to the central county.

Most MSA definitions are not subject to change until after the next national census. However, supplemental announcements of a few new MSAs may be issued in the spring of each year, generally because additional cities have reached the 50,000 level according to official population estimates.

If an area has more than 1 million population and meets certain other specified requirements, it will now be termed a Consolidated Metropolitan Statistical Area (CMSA), consisting of major components recognized as Primary Metropolitan Statistical Areas (PMSAs).

A number of areas in the state do not meet the criteria for recognition as an MSA but estimates are published for them. These areas are called Labor Market Areas (LMAs).

The geographic compostion of the areas (which differ from the administrative jurisdictions of the unemployment insurance and job service program) is given below.

Albany-Schenectady-Troy MSA. Albany, Montgomery, Greene, Rensselaer, Saratoga and Schenectady counties.
Binghamton MSA. Broome and Tioga counties.
Buffalo-Niagara Falls CMSA. Erie and Niagara counties.
Buffalo PMSA. Erie County.
Elmira MSA. Chemung County.
Nassau-Suffolk PMSA. Nassau and Suffolk counties.
New York City. Bronx, Kings, New York, Queens and Richmond counties.
New York Combined Area. Bronx, Kings, Nassau, New York, Queens, Richmond, Putnam, Rockland, Suffolk and Westchester counties.
New York PMSA. New York City and Putnam, Rockland and Westchester counties.
Niagara Falls PMSA. Niagara County.
Orange County PMSA. Orange County.
Poughkeepsie MSA. Dutchess County.
Rochester MSA. Livingston, Monroe, Ontario, Orleans and Wayne Counties.
Rockland LMA. Rockland County.
Syracuse MSA. Madison, Onondaga and Oswego counties.
Utica-Rome MSA. Herkimer and Oneida counties.
Westchester LMA. Westchester County.

INDUSTRIAL CLASSIFICATION

Data are classified in accordance with the 1972 edition of the ***Standard Industrial Classification (SIC) Manual*** prepared by the U.S. Office of Management and Budget. Coverage of the classification *services and miscellaneous* varies geographically. For New York State and New York City, this classification includes: the services industry division; forestry, fisheries and selected services relating to agriculture; and nonclassifiable establishments. For space requirements on the statistical tables, the formal SIC title for most of the industry groups have been replaced by the short SIC title as contained in Appendix B of the 1972 edition of the *SIC Manual-List of short SIC titles*. SIC titles used for groupings of two or more two-digit manufacturing industries reflect, to the extent possible, the respective components.

MISCELLANEOUS EXPLANATIONS

Effect of rounding. Detail figures may not add to total because of rounding.

Revisions. Revised figures are preceded by an "r" when first published.

KEY	
Blank or-	Series not available due to inadequate sample size or other technical reasons.
n.a.	Data not available at date of publication.
n.c.	Not comparable with current data due to a break in series.
d	Figures withheld to avoid disclosure of data of individual reporting units.
*	Less than 0.05 percent.
r	Revised.

OTHER RECURRENT REPORTS

1. **Employment Trends.** Monthly for New York State. Highlights current developments in employment and unemployment.

2. **Labor Area Summary.** Monthly for the 11 major labor areas of the state. Includes analysis of employment and unemployment developments. Obtainable from district offices of the Bureau of Labor Market Information.

3. **Annual Labor Area Report.** Economic developments and outlook, population and labor force characteristics and trends, employment developments and outlook by industry and occupation, trends in employment and unemployment. Fiscal year reports are available for the state, selected major labor areas and New York City.

4. **Unemployment Insurance Tax Rates.** Annual. Rates by industry and size of firm and effects of factors that entered into determination of rates.

5. **Occupational Employment Statistics.** Series of individual triennial reports analyzing and detailing occupational patterns by industry sector: manufacturing, selected nonmanufacturing, wholesale and retail trade, regulated industries, and federal, state and local government.

6. **Occupational Needs, New York State, 1989-1991.** Projects the demand for workers in various jobs. The report is based on occupational employment statistics surveys which examine occupational distributions on a three-year cycle. The surveys involve a statistical sample of industries throughout the state to obtain their occupational staffing patterns.

7. **Collective Bargaining Settlements in New York State.** Quarterly. Summarizes each settlement (changes in wages and fringe benefits) affecting 250 or more workers.

8. **Calendar of Collective Bargaining, New York State, 1988.** This report lists all agreements covering 500 or more workers known to the Division of Research that expire or are subject to a wage reopening in 1988. The report is organized by month of expiration or reopening and, within each month, by industry.

9. **Statistics on Work Stoppages, New York State.** Annual. Data on the number of strikes, the number of workers involved and man-days idle; describes major work stoppages.

10. **Work Stoppages in New York State.** Monthly. Listing gives parties, number of workers directly affected, locations and dates.

11. **Consumer Price Index, Selected Areas and Population Groups.** This bimonthly report presents tabular material on the Consumer Price Index for the United States, New York City SMSA, Buffalo SMSA, and by selected urban population size class. Data are presented for all urban consumers, and wage earners and clerical workers.

SPECIAL REPORTS

Special Reports 14, 15, 18 and/or 19 may be obtained by sending acheck or money order, payable to the New York State Department of Labor, to the Publications Unit.

12. **Occupational Brief.** Occupational briefs are available for: *Computer Programmer, Cosmetologist, General Duty (Registered) Nurse, Licensed Practical Nurse, Occupational Therapist and Assistant, and Physical Therapist and Assistant.* The booklets, intended primarily for use by youth and counselors, include typical job duties performed, earnings expected, typical hours and days worked, working conditions, educational requirements, job locations, opportunities for advancement, employment outlook, and other related information.

13. **Affirmative Action Data, Total, Female and Minority Population: 1980.** This booklet provides data from the 1980 Census for New York State, standard metropolitan statistical areas (SMSA's), counties, and subdivisions with population of 25,000 or more, for use in preparing or assessing affirmative actions plans. Tables show total population, and populations of females and minorities, with distributions by race and Hispanic origin. March 1982.

14. **High-Technology Industries in New York State.** Acting on a commission from the NYS Science and Technology Foundation, the Battelle Corporation identified 52 high-technology industries which are both desirable and feasible for New York State. The industries in which New York has the best competitive position are the subject of this report. The report includes information on employment and wages in these 52 industries, detailed by four-digit-SIC industry code and by area. Where possible, comparisons have been made with high-technology industries nationwide. April 1983. Price $5.00.

15. **Occupations in High-Technology Industries in New York State.** This report contains information on the occupations found in 52 high-technology industries selected for their potential for long-term growth in the state; it complements *High-Technology Industries in New York State*. The report includes sections covering occupational staffing patterns, significant occupations, apprenticeship occupations, assemblers, educational requirements, occupational supply and demand, and occupational outlook. July 1983. Price $5.00

16. **Total and Civilian Labor Force Summary, Selected Demographic Groups, New York State, Counties, and SMSA's, 1980.** This booklet contains labor force data from the 1980 Census for New York State, its standard metropolitan statistical areas, counties, and New York City, for use in developing and assessing affirmative action plans. Tables include: total and civilian labor force; employment, unemployment, and the unemployment rate for all persons 16 years of age and older and for females, blacks, American Indians, Eskimos, and Aleuts, Asians and Pacific Islanders, and persons of Hispanic origin. Percent distributions are also shown. March 1983.

17. **Civilian Labor Force by Occupation, Selected Demographic Groups, 1980.** These tables, which contain data from the 1980 Census, can be used in developing and assessing affirmative action plans. They show civilian labor force data by occupation for persons aged 16 and over. Data are also included for females, minorities, Hispanics, blacks, and other races. Tables are available for New York State, Standard Metropolitan Statistical Areas, and counties. February 1984.

18. **The Jobseeker.** A 106-page guide designed primarily to assist young people entering the job market. Contains sections on the explanation of the job market/labor force, kinds of employers, kinds of occupations, how to choose an occupation, chances of finding a job, what to do to find a job, how to prepare a resume, how to complete an employment application, how to do well at a job interview. Also contains occupational profiles on 133 occupations of interest to youth, with information on each regarding: number of employed, where found, job outlook, education needed, personal characteristics, and earnings. (First five copies are free. Additional copies are available at 50 cents per copy.) February 1986.

19. **Occupations Licensed or Certified by New York State.** This publication contains licensing requirements for 65 occupations (training, tests and fees) as well as information on employment outlook, earnings, and working conditions for these occupations. The report also includes a list of apprenticable occupations. May 1987. Price $10.00.

B-PUBLICATIONS

235. **A History of Unemployment Insurance Legislation in the United States and New York State, 1935-1983.** A report on the background of the unemployment insurance system and changes in federal and state legislation from 1935 to 1983.

SPECIAL BULLETINS

Special Bulletins may be obtained by sending a check or money order, payable to the New York State Department of Labor, to the Office of Communications, New York State Department of Labor, W. Averell Harriman State Office Building Campus, Albany, New York 12240.

254. **Directory of Labor Unions and Employee Organizations in New York State, 1987-88.** This edition lists names and addresses of principal or executive officers of over 5,000 local, state and national or international employee organizations representing workers in New York State. Both public employee and private industry unions are included in the directory. Price $10.00.

LABOR RESEARCH REPORTS

85-4. **Statistics Relative to the New York State Unemployment Insurance Fund, 1936-1984.** This publication brings together updated historical statistics pertaining to the New York State Unemployment Insurance Fund. Data in each table extend as far back over the history of the UI program as they are available.

87-2. **Unemployment Insurance Beneficiaries in New York State, Benefit Year Ending in 1985.** Describes personal characteristics, work background, and benefit experience of unemployed workers who drew benefits in 1985.

88-1. **Occupational Injuries and Illnesses Survey, State and Local Government, New York State, 1986.** An annual survey by the Labor Department of work-related fatalities, injuries and illnesses in the public sector. The survey is required by the New York Public Employee Safety and Health Act of 1980.

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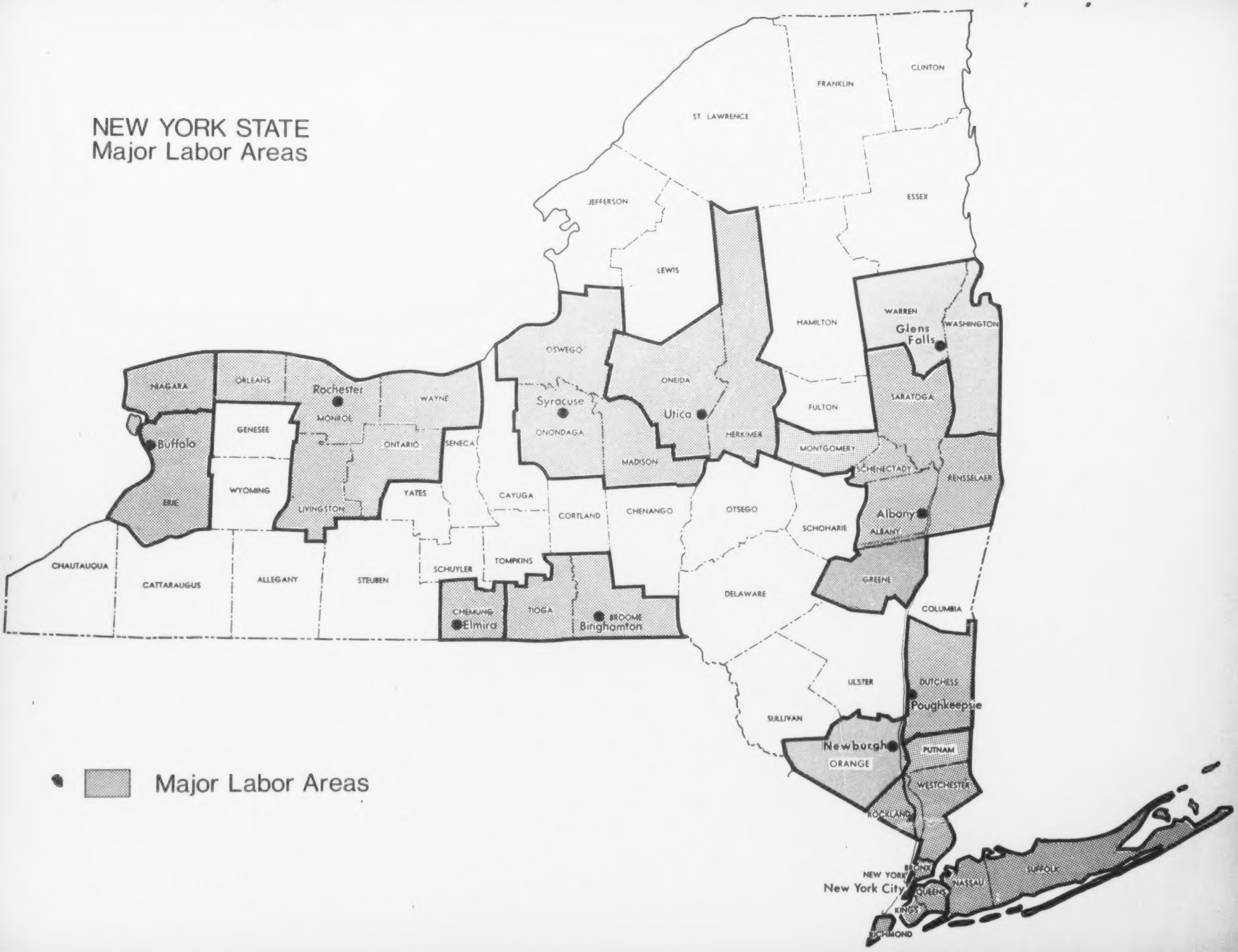
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EMPLOYMENT

REVIEW

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MONTH IN REVIEW
October 1988

Sub-state labor force estimates beginning with data for April 1988 were developed under a new methodology required by the U.S. Department of Labor and are not comparable to data released previously. Sub-state estimates for a year ago in this report have been developed using the new methodology but have not been validated as the official estimates of the U.S. Department of Labor. Moreover, they cannot be used in the allocation of federal funds. They are presented in this report for analytical purposes only.

Civilian Labor Force

The unemployment rate in New York State was at 4.2 percent for the fourth consecutive month in October 1988. The state's unemployment rate has been at or below 5.0 percent since April 1987. Since October 1987, the unemployment rate has declined 0.7 of a percentage point.

Resident employment in the state increased 44,000 in October to 8,185,000--a record high for the month. Over the year, the number of New Yorkers with work has expanded 79,000 or 1.0 percent.

Unemployment in the state increased 6,000 between September and October 1988 to 359,000. The jobless count has fallen 56,000 since October 1987.

Nonfarm Employment

In October 1988, nonfarm employment in New York State exceeded 8.3 million for the first time. The nonagricultural job count (which excludes agricultural workers,the self-employed, unpaid family workers and domestic workers in private households) increased 69,900 from September to 8,306,600 in October, primarily as a result of seasonal hiring in public and private education.

The September-October job upswing was centered in the government, services, and trade divisions. Nearly all of the gain in public sector jobs (+ 46,500) occurred in local education while services employment (+ 15,000) reached a new all-time high as private colleges and universities added to their payrolls. Most of the trade components shared in the job pickup (+ 9,600), led by early holiday hires by department stores. Cutbacks of temporary help in the restaurant industry dampened the trade upturn.

Construction activity began to wind down seasonally, slipping 1,400, with most of the decline among special trade contractors. Nevertheless, as a result of the recent construction boom, employment remains at record-high levels.

Employment in the remaining industry divisions was little changed over the month. Manufacturing (+ 800), although up a notch over the month, has lost 5,900 jobs over the year. Employment in the transportation and public utilities division inched upward 400 over the month. The finance, insurance and real estate job count edged downward 200 due primarily to seasonal decreases in real estate employment. Economic problems in the brokerage and banking industries have brought job growth in the division to a standstill. Since the stock market crash of nearly a year ago, employment in the brokerage industry has declined 12,000 (or 7.1 percent) and the banking industry has ebbed 4,600 (or 1.8 percent).

Since a year ago, the state's nonfarm job count has risen 140,800 or 1.7 percent, with services accounting for 84,400 or 60 percent of the employment gain. After peaking in first quarter 1988 (+ 178,100), over-the-year job growth has slowed steadily.

Table 1.
EMPLOYED, UNEMPLOYED AND RATE OF UNEMPLOYMENT
BY PLACE OF RESIDENCE
NEW YORK STATE AND MAJOR LABOR AREAS
October 1988
(In thousands. Not seasonally adjusted)

Area	Employed			Unemployed			Rate of Unemployment *		
	Oct88	Sep88	Oct87	Oct88	Sep88	Oct87	Oct88	Sep88	Oct87
New York State	8185.0	8141.0	8106.0	359.0	353.0	415.0	4.2	4.2	4.9
New York Combined Area	5106.7	5075.6	5082.9	226.2	228.5	254.1	4.2	4.3	4.8
New York City Area	3722.2	3709.5	3714.7	178.1	181.2	202.7	4.6	4.7	5.2
New York City	3063.6	3057.1	3060.3	158.9	161.2	181.7	4.9	5.0	5.6
Bronx County	420.4	419.5	420.0	26.6	26.3	31.0	5.9	5.9	6.9
Kings County	862.3	860.5	861.4	52.3	53.1	61.6	5.7	5.8	5.7
New York County	739.0	737.4	738.2	34.6	35.2	39.6	4.5	4.6	5.1
Queens County	883.7	881.9	882.8	38.5	39.3	42.8	4.2	4.3	4.6
Richmond County	158.1	157.8	158.0	6.9	7.2	6.8	4.2	4.3	4.1
Westchester County	466.2	461.7	464.1	13.6	14.2	14.9	2.8	3.0	3.1
Rockland County	140.4	139.0	138.9	4.2	4.3	4.6	2.9	3.0	3.2
Putnam County	52.0	51.7	51.4	1.5	1.4	1.5	2.7	2.7	2.8
Nassau-Suffolk Area	1384.5	1366.1	1368.2	48.1	47.4	51.4	3.4	3.4	3.6
Nassau County	736.8	727.0	728.2	23.3	23.1	25.4	3.1	3.1	3.4
Suffolk County	647.7	639.0	640.0	24.8	24.2	26.0	3.7	3.7	3.9
Albany-Schenectady-Troy	407.7	404.1	401.7	14.5	14.0	17.2	3.4	3.4	4.1
Albany County	146.8	145.5	144.6	4.3	4.0	4.8	2.8	2.7	3.2
Greene County	17.6	17.5	17.4	0.8	0.6	0.9	4.3	3.6	4.9
Montgomery County	24.3	24.1	23.9	1.6	1.8	1.6	6.2	7.1	6.2
Rensselaer County	71.1	70.5	70.0	2.7	2.6	3.0	3.6	3.5	4.0
Saratoga County	76.1	75.4	75.0	3.0	2.8	3.4	3.8	3.5	4.4
Schenectady County	71.8	71.2	70.7	2.2	2.2	3.5	3.0	3.0	4.7
Binghamton Area	122.6	121.7	120.3	4.5	4.2	5.0	3.5	3.4	4.0
Broome County	99.7	98.9	97.8	3.6	3.4	3.8	3.5	3.3	3.8
Tioga County	23.0	22.8	22.5	0.9	0.9	1.2	3.9	3.7	5.0
Buffalo-Niagara Falls	519.1	515.9	512.0	26.6	26.1	32.1	4.9	4.8	5.9
Erie County	429.0	426.1	422.6	21.4	20.7	25.6	4.7	4.6	5.7
Niagara County	90.1	89.8	89.4	5.2	5.4	6.5	5.5	5.7	6.8
Elmira Area (Chemung County)	41.7	41.0	40.1	1.6	1.5	1.8	3.8	3.6	4.4
Glens Falls Area	51.6	52.5	50.8	2.8	2.2	2.9	5.2	4.0	5.3
Warren County	25.6	26.0	25.2	1.6	1.0	1.6	5.9	3.8	6.1
Washington County	26.0	26.4	25.6	1.2	1.1	1.2	4.5	4.1	4.5
Orange County Area	130.0	127.7	126.4	4.9	4.7	4.9	3.7	3.5	3.7
Poughkeepsie Area (Dutchess County)	126.7	126.1	123.0	3.5	3.4	3.8	2.7	2.6	3.0
Rochester Area	483.2	476.8	476.9	17.6	16.8	22.3	3.5	3.4	4.5
Livingston County	27.1	26.8	26.8	1.0	1.0	1.8	3.6	3.4	6.4
Monroe County	353.6	348.9	349.1	12.1	11.4	15.2	3.3	3.2	4.2
Ontario County	44.4	43.8	43.8	1.8	1.7	2.0	3.8	3.7	4.4
Orleans County	17.8	17.6	17.6	1.0	1.0	1.2	5.4	5.2	6.4
Wayne County	40.2	39.7	39.7	1.6	1.7	2.1	3.9	4.2	5.1
Syracuse Area	305.4	302.8	302.9	12.7	12.2	21.5	4.0	3.9	6.6
Madison County	29.4	29.1	29.1	1.3	1.2	1.8	4.1	4.1	5.8
Onondaga County	227.4	225.4	225.5	8.6	8.5	14.3	3.6	3.6	6.0
Oswego County	48.6	48.2	48.2	2.8	2.5	5.4	5.5	4.9	10.1
Utica-Rome Area	131.5	132.0	129.6	6.2	5.5	7.0	4.5	4.0	5.1
Herkimer County	28.6	28.7	28.1	1.5	1.4	1.6	4.8	4.6	5.3
Oneida County	102.9	103.3	101.4	4.8	4.1	5.4	4.4	3.8	5.0

*Unemployed as percent of combined total of employed and unemployed.

Table 2.
Civilian Labor Force Status by Place of Residence
Nonmetropolitan Area Counties
October 1988
(In thousands, not seasonally adjusted)

County	Civilian labor force			Employed			Unemployed			Rate of Unemployment *		
	Oct88	Sep88	Oct87 (1)	Oct88	Sep88	Oct87 (1)	Oct88	Sep88	Oct87 (1)	Oct88	Sep88	Oct87 (1)
Allegany	21.6	20.5	20.8	20.6	19.7	19.8	1.0	0.8	1.1	4.4	3.9	5.1
Cattaraugus	36.9	36.4	36.2	34.9	34.5	33.9	2.0	1.8	2.3	5.3	5.1	6.3
Cayuga	36.0	36.5	36.3	34.2	34.7	33.7	1.7	1.7	2.6	4.8	4.8	7.1
Chautauqua	65.7	65.5	65.4	62.3	62.3	61.5	3.4	3.2	3.9	5.2	4.9	5.9
Chenango	23.3	23.1	22.6	22.3	22.2	21.6	1.0	0.9	1.1	4.3	4.0	4.8
Clinton	35.4	34.8	34.7	33.4	33.0	32.4	2.0	1.8	2.2	5.6	5.2	6.5
Columbia	31.7	32.5	30.9	30.7	31.6	29.8	1.1	0.9	1.2	3.4	2.9	3.8
Cortland	23.8	23.7	23.0	22.7	22.8	21.7	1.0	0.9	1.3	4.4	3.8	5.6
Delaware	20.5	20.6	20.0	19.8	20.0	19.2	0.8	0.7	0.9	3.7	3.2	4.5
Essex	17.3	17.5	16.8	16.2	16.7	15.6	1.1	0.8	1.1	6.2	4.6	6.8
Franklin	22.7	22.8	21.5	21.1	21.4	19.9	1.6	1.4	1.6	6.9	6.1	7.5
Fulton	25.0	25.2	25.1	23.0	23.1	23.2	1.9	2.0	1.8	7.8	8.1	7.2
Genesee	28.3	29.4	28.8	26.9	28.1	27.1	1.4	1.4	1.7	5.0	4.7	6.0
Hamilton	3.0	3.2	3.0	2.8	3.0	2.8	0.2	0.1	0.2	5.9	3.6	6.7
Jefferson	46.0	47.3	45.3	42.9	44.8	41.9	3.1	2.6	3.4	6.8	5.4	7.4
Lewis	10.6	10.7	10.4	9.9	10.1	9.7	0.7	0.6	0.7	6.3	5.6	6.7
Otsego	29.8	30.0	29.6	28.9	29.1	28.6	0.9	0.9	1.0	3.1	3.0	3.4
St. Lawrence	46.5	46.0	45.7	43.1	43.3	42.1	3.3	2.8	3.5	7.1	6.0	7.7
Schoharie	13.9	13.9	13.9	13.3	13.3	13.2	0.6	0.6	0.7	4.3	4.2	4.8
Schuyler	8.3	8.4	8.4	7.9	8.1	8.0	0.3	0.3	0.4	4.1	3.4	4.4
Seneca	13.1	13.3	13.1	12.5	12.7	12.4	0.6	0.5	0.8	4.7	4.0	5.8
Steuben	41.7	41.1	40.7	39.7	39.6	38.4	1.9	1.5	2.3	4.6	3.8	5.7
Sullivan	33.1	33.1	31.3	31.9	32.0	30.1	1.2	1.1	1.2	3.6	3.3	3.9
Tompkins	47.3	47.0	45.6	46.1	46.0	44.4	1.2	1.0	1.2	2.6	2.1	2.6
Ulster	88.3	88.6	85.7	85.6	86.2	82.7	2.7	2.4	3.0	3.1	2.7	3.5
Wyoming	18.1	18.4	18.1	17.2	17.5	16.9	0.9	0.9	1.3	5.2	4.9	7.1
Yates	9.2	9.2	9.2	8.7	8.8	8.7	0.5	0.4	0.5	5.1	4.6	5.5

* Total unemployment as percent of civilian labor force (employed plus unemployed).

Table 3. LABOR FORCE STATUS OF THE CIVILIAN NONINSTITUTIONAL POPULATION 16 YEARS AND OVER NEW YORK STATE, 1970 TO DATE

(Numbers in thousands)

Year and month		Civilian noninstitutional population	Civilian labor force					Not in labor force
			Number	Percent of population	Employed	Unemployed		
						Number	Percent of labor force	
Annual averages								
1970		12,842	7,436	57.9	7,106	331	4.5	5,406
1971		12,966	7,493	57.8	7,003	491	6.6	5,473
1972		13,046	7,489	57.4	6,989	501	6.7	5,557
1973		13,057	7,420	56.8	7,016	404	5.4	5,637
1974		13,085	7,544	57.7	7,063	482	6.4	5,541
1975		13,157	7,636	58.0	6,908	727	9.5	5,521
1976		13,222	7,685	58.1	6,896	789	10.3	5,537
1977		13,244	7,728	58.4	7,023	705	9.1	5,516
1978		13,253	7,840	59.2	7,236	604	7.7	5,413
1979		13,279	8,010	60.3	7,439	571	7.1	5,269
1980		13,313	7,978	59.9	7,381	597	7.5	5,335
1981		13,391	8,012	59.8	7,400	612	7.6	5,379
1982		13,464	7,997	59.4	7,313	684	8.6	5,467
1983		13,547	8,051	59.4	7,363	688	8.6	5,496
1984		13,629	8,087	59.3	7,503	583	7.2	5,542
1985		13,683	8,309	60.7	7,765	544	6.5	5,374
1986		13,716	8,397	61.2	7,872	526	6.3	5,319
1987		13,755	8,482	61.7	8,071	412	4.9	5,273
Monthly data, seasonally adjusted [1]								
1987	Oct.	13,765	8,476	61.6	8,066	410	4.8	5,289
	Nov.	13,766	8,553	62.1	8,112	441	5.2	5,213
	Dec.	13,768	8,512	61.8	8,127	385	4.5	5,256
1988	Jan.	13,768	8,524	61.9	8,120	404	4.7	5,244
	Feb.	13,769	8,505	61.8	8,172	333	3.9	5,264
	Mar.	13,770	8,465	61.5	8,142	323	3.8	5,305
	Apr.	13,769	8,363	60.7	8,072	291	3.5	5,406
	May	13,770	8,429	61.2	8,071	358	4.2	5,341
	June	13,774	8,516	61.8	8,220	296	3.5	5,258
	July	13,777	8,537	62.0	8,171	366	4.3	5,240
	Aug.	13,774	8,589	62.4	8,206	383	4.5	5,185
	Sept.	13,773	8,517	61.8	8,149	368	4.3	5,256
	Oct.	13,776	8,494	61.7	8,141	353	4.2	5,282
Monthly data, not seasonally adjusted [1]								
1987	Oct.	13,765	8,521	61.9	8,106	415	4.9	5,244
	Nov.	13,766	8,576	62.3	8,153	423	4.9	5,190
	Dec.	13,768	8,526	61.9	8,171	355	4.2	5,242
1988	Jan.	13,768	8,523	61.9	8,096	427	5.0	5,245
	Feb.	13,769	8,426	61.2	8,054	372	4.4	5,343
	Mar.	13,770	8,427	61.2	8,064	362	4.3	5,343
	Apr.	13,769	8,224	59.7	7,942	282	3.4	5,545
	May	13,770	8,270	60.1	7,929	340	4.1	5,500
	June	13,774	8,556	62.1	8,266	289	3.4	5,218
	July	13,777	8,714	63.3	8,350	365	4.2	5,063
	Aug.	13,774	8,742	63.5	8,375	367	4.2	5,032
	Sept.	13,773	8,494	61.7	8,141	353	4.2	5,279
	Oct.	13,776	8,544	62.0	8,185	359	4.2	5,232

[1] Population estimates are not adjusted for seasonal variation.

TABLE A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION
NEW YORK STATE, 1939 TO DATE

(In thousands. See page i for explanation of data)

Year and month	Total	Manufacturing	Mining	Construction	Transportation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and miscellaneous	Government
1939	4,130.9	1,356.3	7.1	146.1	429.8	860.0	373.5	505.0	453.1
1940	4,325.0	1,461.2	8.2	142.7	423.4	891.0	366.9	538.5	493.1
1941	4,735.3	1,738.4	9.3	153.0	432.9	926.2	361.5	572.2	541.8
1942	4,997.8	1,933.8	10.5	171.7	441.7	895.1	361.5	580.1	603.4
1943	5,226.3	2,189.1	9.8	124.7	457.7	850.7	350.1	572.1	672.1
1944	5,182.7	2,148.2	8.8	101.1	483.5	838.9	338.8	589.5	673.9
1945	5,061.3	1,989.8	8.4	109.0	492.0	862.7	335.3	602.8	661.3
1946	5,324.8	1,986.1	9.0	169.2	533.5	999.0	364.5	645.8	617.7
1947	5,518.2	1,994.2	10.0	198.8	548.7	1,096.4	375.8	686.5	607.7
1948	5,596.1	1,976.5	10.5	212.5	543.7	1,138.8	383.4	708.7	622.0
1949	5,472.5	1,853.2	9.9	209.3	510.4	1,133.3	383.8	732.0	640.5
1950	5,576.0	1,915.8	9.6	231.2	503.7	1,136.2	390.7	737.1	651.7
1951	5,755.3	2,006.5	10.5	235.2	528.8	1,148.0	399.0	755.8	681.5
1952	5,827.7	2,045.2	10.7	220.4	518.5	1,150.7	406.9	761.6	713.7
1953	5,935.6	2,118.9	10.8	222.7	516.8	1,164.0	413.2	768.4	720.8
1954	5,828.3	2,005.9	10.0	237.7	492.2	1,160.6	422.0	775.5	724.5
1955	5,917.1	2,006.8	9.9	247.6	501.0	1,182.8	436.1	797.6	735.3
1956	6,092.5	2,042.2	10.1	259.9	516.6	1,219.4	446.8	834.2	763.4
1957	6,179.0	2,024.2	10.1	261.1	516.4	1,239.3	456.8	881.4	789.6
1958	6,027.2	1,866.8	9.0	256.2	491.0	1,228.4	465.7	899.7	810.4
1959	6,128.0	1,892.8	8.9	265.2	487.9	1,243.6	473.4	937.1	819.1
1960	6,181.9	1,878.7	9.1	265.5	482.2	1,251.2	479.5	978.0	837.7
1961	6,157.7	1,823.0	8.5	259.1	479.8	1,248.3	491.3	997.4	850.3
1962	6,261.3	1,837.9	8.6	274.8	471.9	1,268.6	495.9	1,027.9	875.7
1963	6,273.7	1,804.1	8.8	270.5	465.9	1,277.4	494.9	1,055.0	897.2
1964	6,370.7	1,794.8	9.0	267.5	474.6	1,305.4	496.4	1,098.9	924.1
1965	6,518.7	1,838.1	9.1	260.9	477.8	1,339.0	496.8	1,138.4	958.6
1966	6,709.5	1,894.5	9.2	263.4	480.2	1,363.4	505.5	1,180.9	1,012.4
1967	6,858.3	1,885.7	8.9	261.5	488.8	1,382.9	524.2	1,233.2	1,073.1
1968	7,001.7	1,879.0	8.4	264.6	487.8	1,408.8	554.7	1,274.4	1,123.8
1969	7,182.0	1,870.8	8.1	269.0	496.9	1,442.1	590.3	1,328.8	1,176.0
1970	7,156.4	1,760.6	7.9	270.5	500.6	1,445.7	592.1	1,360.8	1,218.1
1971	7,011.4	1,633.5	7.4	275.8	471.7	1,422.3	589.1	1,371.7	1,239.8
1972	7,038.5	1,602.2	7.0	272.3	472.8	1,445.0	591.3	1,404.0	1,243.9
1973	7,132.2	1,619.1	7.2	283.0	470.2	1,459.7	586.3	1,438.0	1,268.6
1974	7,077.1	1,574.6	7.4	261.2	456.8	1,441.7	581.7	1,451.9	1,301.9
1975	6,829.9	1,421.9	7.4	211.7	434.0	1,402.3	577.3	1,446.7	1,328.7
1976	6,789.5	1,438.9	7.1	189.4	428.1	1,414.4	575.3	1,462.7	1,273.6
1977	6,857.6	1,459.6	6.9	190.2	425.3	1,427.6	577.8	1,499.5	1,270.8
1978	7,044.5	1,481.2	6.3	199.2	430.3	1,454.7	586.9	1,570.8	1,315.1
1979	7,179.4	1,492.8	5.9	210.3	433.8	1,476.8	605.4	1,643.2	1,311.3
1980	7,207.1	1,445.1	6.1	209.3	431.4	1,465.2	626.2	1,709.4	1,314.4
1981	7,287.3	1,433.3	6.4	213.2	429.7	1,465.7	654.9	1,783.8	1,300.3
1982	7,254.6	1,352.5	6.5	219.6	422.0	1,468.4	670.6	1,821.3	1,293.7
1983	7,313.3	1,302.4	6.7	230.8	406.7	1,503.4	686.7	1,876.9	1,299.6

TABLE A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION
NEW YORK STATE, 1939 TO DATE
(In thousands. See page i for explanation of data)-Continued

Year and month		Total	Manufacturing	Mining	Construction	Transportation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and miscellaneous	Government
1984		7,572.3	1,326.3	6.8	255.2	418.5	1,576.9	704.4	1,966.1	1,318.2
1985		7,750.8	1,293.1	6.6	285.6	416.1	1,631.2	721.7	2,042.9	1,353.6
1986		7,904.4	1,251.6	5.9	308.9	402.2	1,674.4	758.0	2,121.0	1,382.3
1987		8,052.9	1,221.9	5.9	329.5	404.6	1,699.0	791.3	2,201.0	1,399.8
	OCT	8,165.8	1,232.7	6.3	356.0	409.4	1,716.1	799.4	2,237.0	1,409.0
	NOV	8,200.3	1,231.9	6.2	350.1	410.8	1,734.4	800.0	2,242.5	1,424.3
	DEC	8,219.5	1,224.9	5.8	338.4	410.8	1,763.8	802.0	2,245.3	1,428.4
1988	JAN	8,024.2	1,204.4	5.3	309.7	402.5	1,682.2	797.4	2,209.4	1,413.4
	FEB	8,051.4	1,213.5	5.2	303.7	402.8	1,665.8	794.9	2,232.7	1,432.8
	MAR	8,105.3	1,219.0	5.4	314.0	403.6	1,674.2	793.6	2,248.8	1,446.6
	APR	8,162.7	1,217.8	6.0	331.5	404.0	1,686.9	795.3	2,274.7	1,446.7
	MAY	8,215.2	1,218.9	6.2	346.2	407.4	1,709.8	795.2	2,285.4	1,446.0
	JUN	8,275.6	1,229.5	6.3	359.9	411.4	1,726.2	802.4	2,296.4	1,443.7
	JUL	8,210.9	1,210.5	6.3	366.5	403.2	1,714.4	807.9	2,301.7	1,400.4
	AUG	8,224.6	1,223.3	6.4	373.2	403.2	1,718.3	807.4	2,304.1	1,388.8
	SEP	8,236.7	1,226.0	6.3	371.5	411.1	1,724.5	800.0	2,306.4	1,390.7
	OCT	8,306.6	1,226.8	6.3	370.1	411.5	1,734.1	799.2	2,321.4	1,437.2

TABLE A-2. EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING ESTABLISHMENTS
NEW YORK STATE, 1947 TO DATE

(See page i for explanation of data)

Year and month		Average weekly earnings			Average weekly hours			Average hourly earnings		
		Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods
1947		$53.47			39.9			$1.34		
1948		56.88			39.5			1.44		
1949		57.22			38.4			1.49		
1950		59.55	$64.34	$56.75	39.3	41.5	38.0	1.52	$1.55	$1.49
1951		64.90	72.24	59.98	39.7	42.5	37.8	1.63	1.70	1.59
1952		67.77	75.91	61.94	39.8	42.4	38.0	1.70	1.79	1.63
1953		71.12	79.42	64.65	39.7	41.9	38.1	1.79	1.90	1.70
1954		71.50	78.80	66.05	38.8	40.4	37.6	1.84	1.95	1.75
1955		75.17	83.73	68.94	39.5	41.2	38.2	1.90	2.03	1.81
1956		78.96	88.40	71.87	39.6	41.5	38.2	1.99	2.13	1.88
1957		81.57	90.69	74.65	39.2	40.7	38.0	2.08	2.23	1.97
1958		83.07	92.10	76.86	38.5	39.8	37.6	2.16	2.32	2.04
1959		87.71	98.03	80.67	39.3	40.6	38.4	2.23	2.42	2.10
1960		89.61	100.70	81.95	38.8	40.5	37.7	2.31	2.49	2.18
1961		92.21	103.78	84.39	38.8	40.4	37.7	2.38	2.57	2.24
1962		96.02	108.51	87.26	39.3	41.0	38.2	2.44	2.65	2.29
1963		98.78	111.79	89.07	39.2	41.1	37.9	2.52	2.72	2.35
1964		102.44	115.51	92.48	39.4	41.4	37.9	2.60	2.79	2.44
1965		106.40	120.67	95.63	39.7	41.9	38.1	2.68	2.88	2.51
1966		111.35	125.63	99.72	40.2	42.3	38.5	2.77	2.97	2.59
1967		114.44	126.79	104.67	39.6	41.3	38.2	2.89	3.07	2.74
1968		121.48	134.55	111.36	39.7	41.4	38.4	3.06	3.25	2.90
1969		128.30	141.66	117.66	39.6	41.3	38.2	3.24	3.43	3.08
1970		134.59	147.83	124.79	38.9	40.5	37.7	3.46	3.65	3.31
1971		145.84	159.98	134.17	39.1	40.5	37.9	3.73	3.95	3.54
1972		157.61	173.87	144.01	39.6	41.3	38.2	3.98	4.21	3.77
1973		167.58	186.85	151.29	39.9	41.8	38.3	4.20	4.47	3.95
1974		178.48	197.69	161.03	39.4	41.1	37.8	4.53	4.81	4.26
1975		191.00	210.37	173.80	38.9	40.3	37.7	4.91	5.22	4.61
1976		207.64	232.88	185.82	39.4	41.0	38.0	5.27	5.68	4.89
1977		224.53	255.02	197.22	39.6	41.4	38.0	5.67	6.16	5.19
1978		241.98	275.56	210.10	39.8	41.5	38.2	6.08	6.64	5.50
1979		260.17	297.67	224.96	39.6	41.4	38.0	6.57	7.19	5.92
1980		282.89	321.44	244.57	39.4	41.0	37.8	7.18	7.84	6.47
1981		308.90	352.51	264.86	39.4	40.8	38.0	7.84	8.64	6.97
1982		323.98	368.52	280.88	38.8	40.1	37.5	8.35	9.19	7.49
1983		347.41	394.79	303.24	39.3	40.7	38.0	8.84	9.70	7.98
1984		366.96	416.25	320.12	39.8	41.5	38.2	9.22	10.03	8.38
1985		384.87	424.77	338.57	39.8	41.2	38.3	9.67	10.31	8.84
1986		395.81	433.61	350.74	39.9	41.1	38.5	9.92	10.55	9.11
1987		402.59	437.47	362.07	39.9	41.0	38.6	10.09	10.67	9.38
	OCT	404.99	441.16	363.23	39.9	41.0	38.6	10.15	10.76	9.41
	NOV	412.29	450.60	366.83	40.5	41.8	38.9	10.18	10.78	9.43
	DEC	415.74	455.28	367.44	40.6	42.0	38.8	10.24	10.84	9.47
1988	JAN	404.32	444.14	357.59	39.6	41.2	37.8	10.21	10.78	9.46
	FEB	405.11	443.21	360.05	39.6	41.0	37.9	10.23	10.81	9.50
	MAR	410.17	450.02	364.43	39.9	41.4	38.2	10.28	10.87	9.54
	APR	413.20	453.60	365.77	40.0	41.5	38.3	10.33	10.93	9.55
	MAY	412.33	450.58	367.28	39.8	41.3	38.1	10.36	10.91	9.64
	JUN	416.40	455.94	368.60	40.0	41.6	38.0	10.41	10.96	9.70
	JUL	413.03	446.35	372.62	39.6	40.8	38.1	10.43	10.94	9.78
	AUG	413.03	447.58	373.21	39.6	40.8	38.2	10.43	10.97	9.77

TABLE A-2. EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING ESTABLISHMENTS
NEW YORK STATE, 1947 TO DATE
(See page i for explanation of data)-Continued

Year and month	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods
SEP	$420.80	$461.89	$373.32	40.0	41.8	37.9	$10.52	$11.05	$9.85
OCT	423.06	464.40	375.89	40.1	41.8	38.2	10.55	11.11	9.84

TABLE A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK STATE
(SEE PAGE I FOR EXPLANATION OF DATA)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	10/88	09/88	10/87	10/88	10/87	10/88	10/87	10/88	10/87
TOTAL NONAGRICULTURAL	8,306.6	8,236.7	8,165.8						
MANUFACTURING	1,226.8	1,226.0	1,232.7	$423.06	$404.99	40.1	39.9	$10.55	$10.15
DURABLE GOODS	666.9	665.9	668.1	464.40	441.16	41.8	41.0	11.11	10.76
24 LUMBER & WOOD PRODUCTS	15.4	15.5	15.3	323.11	308.04	39.5	40.8	8.18	7.55
25 FURNITURE & FIXTURES	24.7	24.3	23.7	319.99	320.39	39.8	40.3	8.04	7.95
251 HOUSEHOLD FURNITURE	11.0	10.8	10.3	310.44	327.20	39.8	40.9	7.80	8.00
254 PARTITIONS & FIXTURES	6.8	6.7	6.6	342.91	333.83	40.2	39.6	8.53	8.43
252,3,9 OTHER FURNITURE AND FIXTURES	6.9	6.8	6.8						
32 STONE, CLAY, AND GLASS PRODS.	30.6	30.6	30.8	491.63	472.69	42.9	42.7	11.46	11.07
322 GLASS & GLASSWARE, PRESSED OR BLOWN	7.0	7.1	6.9	533.17	491.53	44.1	42.3	12.09	11.62
329 MISC. NONMETALLIC MINERAL PRODUCTS	7.7	7.7	7.9	506.85	457.48	42.7	40.2	11.87	11.38
321,3-8 OTHER STONE, CLAY AND GLASS PRODUCTS	16.0	15.9	16.0						
33 PRIMARY METAL INDUSTRIES	26.2	26.1	26.0	499.47	475.38	42.4	41.7	11.78	11.40
331 BLAST FURN. & STEEL PRODS.	6.6	6.6	6.4	536.33	518.66	42.6	42.9	12.59	12.09
332 IRON & STEEL FOUNDRIES	1.3	1.2	1.3	330.96	345.20	42.0	40.9	7.88	8.44
335 NONFERROUS: ROLLING AND DRAWING	10.8	10.7	10.5						
336 NONFERROUS FOUNDRIES	3.2	3.2	3.6	446.95	420.62	39.8	39.2	11.23	10.73
333,4,9 OTHER PRIMARY METAL IND.	4.3	4.3	4.3						
34 FABRICATED METAL PRODUCTS	67.4	66.9	66.5	437.02	417.31	41.9	41.4	10.43	10.08
342 CUTLERY, HAND TOOLS AND HARDWARE	7.0	6.9	6.8	321.40	299.12	41.1	38.3	7.82	7.81
344 FAB. STRUCT. METAL PRODS.	23.4	23.3	23.3	415.55	401.31	40.7	41.5	10.21	9.67
345 SCREW MACHINE PRODS. BOLTS,ETC.	5.9	5.8	5.7	442.23	424.45	42.4	43.4	10.43	9.78
346 METAL FORGINGS & STAMPINGS	9.9	9.9	10.0	632.06	583.95	44.2	42.5	14.30	13.74
349 MISC. FAB. METAL PRODS.	8.0	8.0	8.0	379.31	377.56	43.3	43.8	8.76	8.62
341,3,7,8 OTHER FAB. METAL PRODS.	13.2	12.9	12.7						
35 MACHINERY, EXC. ELECTRICAL	130.5	130.3	129.1	479.10	460.20	42.1	41.2	11.38	11.17
351 ENGINES AND TURBINES	7.6	7.6	7.9	589.91	528.40	43.6	40.0	13.53	13.21
353 CONST. AND RELATED MACH.	4.3	4.4	4.3	394.02	397.88	39.8	39.2	9.90	10.15
354 METALWORKING MACH.	16.6	16.5	16.3	456.03	469.15	42.5	43.2	10.73	10.86
355 SPECIAL IND. MACH.	10.2	10.2	10.0	523.67	516.24	42.3	42.7	12.38	12.09
356 GENERAL IND. MACH.	19.3	19.2	18.6	435.02	420.65	42.4	40.8	10.26	10.31
357 OFFICE & COMPUTING MACHINES	46.3	46.3	46.5	437.86	409.05	41.9	40.3	10.45	10.15
358 REFRIG. & SERVICE MACH.	9.0	8.9	8.5	347.78	353.03	41.7	43.0	8.34	8.21
352,9 OTHER NONELECT. MACH.	17.2	17.1	16.9						
36 ELECTRIC & ELECTRONIC EQUIPMENT	145.5	146.0	147.5	420.84	410.26	40.7	40.7	10.34	10.08
362 ELECTRICAL IND. APPARATUS	12.9	12.9	13.1	555.10	509.85	42.7	40.4	13.00	12.62
363 HOUSEHOLD APPLIANCES	2.6	2.5	2.4	301.13	310.46	37.5	39.2	8.03	7.92
364 ELECTRIC LIGHTING & WIRING EQUIPMENT	19.4	19.5	19.7	368.87	351.01	39.2	38.7	9.41	9.07
365 RADIO & TV RECEIVING EQUIP.	4.6	4.7	4.5	318.53	288.51	41.1	39.2	7.75	7.36
366 COMMUNICATION EQUIPMENT	49.1	49.5	51.0	528.55	530.80	41.1	42.6	12.86	12.46
367 ELECTRONIC COMPS. & ACCESS.	44.8	44.9	44.2	351.24	331.25	40.7	40.2	8.63	8.24
361,9 OTHER ELECTRICAL PRODS.	12.1	12.0	12.5						

See footnotes at end of table.

TABLE A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK STATE-Continued
(SEE PAGE I FOR EXPLANATION OF DATA)

SIC CODE AND INDUSTRY		ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
					WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
		10/88	09/88	10/87	10/88	10/87	10/88	10/87	10/88	10/87
	DURABLE GOODS-CONTINUED									
37	TRANSPORTATION EQUIPMENT	66.4	67.1	68.1	$660.35	$599.01	44.2	41.0	$14.94	$14.61
371	MOTOR VEHICLES & EQUIP.	32.4	32.4	32.8	709.57	632.42	44.1	39.8	16.09	15.89
372	AIRCRAFT AND PARTS	25.9	26.5	27.9	637.98	548.96	46.5	44.2	13.72	12.42
373-6,9	OTHER TRANS. EQUIP.	8.1	8.2	7.4						
38	INSTRUMENTS & RELATED PRODS.	113.9	113.8	113.3	533.39	506.10	43.4	42.0	12.29	12.05
381	ENGINEERING & SCIENTIFIC INSTRUMENTS	10.6	10.7	11.0	559.63	521.64	40.7	40.5	13.75	12.88
382	MEAS. & CONTROLLING DEVICES	12.2	12.2	12.9	402.55	359.30	41.5	40.1	9.70	8.96
384	MEDICAL INSTR. AND SUPPLIES	14.1	14.1	14.3	327.94	312.78	38.0	39.0	8.63	8.02
385	OPTHALMIC GOODS	6.7	6.8	6.6	452.55	382.97	43.1	41.9	10.50	9.14
386	PHOTOGRAPHIC EQUIP. & SUPPLIES	66.0	65.9	64.2	656.13	639.45	46.6	44.1	14.08	14.50
383,7	OTHER INSTR.; WATCHES, CLOCKS AND PARTS	4.2	4.1	4.3						
39	MISC. MANUFACTURING INDS.	46.2	45.4	47.9	332.60	315.44	38.9	38.8	8.55	8.13
391	JEWELRY, SILVERWARE AND PLATED WARE	14.5	14.4	15.2	418.74	393.60	41.5	40.0	10.09	9.84
394	TOYS & SPORTING GOODS	8.6	8.3	8.9	293.33	293.76	37.8	38.3	7.76	7.67
395	PENS, PENCILS, OFFICE & ART SUPPLIES	2.3	2.3	2.4						
396	COSTUME JEWELRY AND NOTIONS	6.4	6.4	6.4	228.06	238.20	36.2	39.9	6.30	5.97
393,9	OTHER MISC. MFG. INDUSTRIES	14.4	14.0	15.0						
	NONDURABLE GOODS	559.9	560.1	564.6	375.89	363.23	38.2	38.6	9.84	9.41
20	FOOD AND KINDRED PRODUCTS	79.2	79.9	79.8	398.82	409.63	41.2	42.1	9.68	9.73
201	MEAT PRODUCTS	5.3	5.3	5.4	408.24	390.98	41.7	40.6	9.79	9.63
203	PRESERVED FRUITS & VEG.	11.9	12.6	12.1	318.19	324.42	42.2	42.8	7.54	7.58
204	GRAIN MILL PRODUCTS	5.3	5.3	5.1	621.76	597.27	46.4	46.3	13.40	12.90
205	BAKERY PRODUCTS	16.7	16.4	16.7	331.25	392.34	37.9	39.0	8.74	10.06
206	SUGAR & CONFECTIONERY PRODS.	5.6	5.6	5.7						
208	BEVERAGES	13.1	13.2	13.3	516.67	493.36	41.6	43.0	12.42	11.52
202,7,9	OTHER FOOD & KINDRED PRODS.	21.3	21.5	21.4						
21	TOBACCO MANUFACTURES	1.3	1.3	1.3						
22	TEXTILE MILL PRODUCTS	29.0	29.4	29.7	293.38	279.70	40.3	39.9	7.28	7.01
221-3	BROAD WOVEN FABRIC MILLS	2.3	2.3	2.3	282.38	281.30	37.5	38.8	7.53	7.25
225	KNITTING MILLS	20.2	20.7	20.6						
226	TEXTILE FINISHING, EXC. WOOL	1.8	1.8	1.8	288.23	266.39	42.2	39.7	6.83	6.71
224,7-9	OTHER TEXTILE MILL PRODS.	4.7	4.6	5.0						
23	APPAREL & OTHER TEXTILE PRODS.	125.3	125.0	130.8	263.93	256.20	34.5	35.0	7.65	7.32
231	MEN'S & BOYS' SUITS & COATS	6.5	6.5	6.4	263.04	254.89	38.4	38.1	6.85	6.69
232	MEN'S & BOYS' FURNISHINGS	12.0	11.7	12.0	235.01	226.61	35.5	35.8	6.62	6.33
233	WOMEN'S & MISSES' OUTERWEAR	66.0	66.7	69.2	271.91	265.17	33.2	32.9	8.19	8.06
234	WOMEN'S & CHILDREN'S UNDERGARMENTS	6.6	6.5	7.0	219.85	224.06	36.1	38.9	6.09	5.76
238	MISC. APPAREL & ACCESSORIES	7.2	7.3	8.2	255.75		34.1		7.50	
239	MISC. FABRICATED TEXTILE PRODUCTS	17.9	17.7	18.2	246.19	228.90	36.8	38.6	6.69	5.93
235,6,7	OTHER APPAREL & TEXTILE PRODUCTS	9.0	8.6	9.8						
26	PAPER AND ALLIED PRODUCTS	42.8	43.0	43.1	446.34	433.43	43.0	43.3	10.38	10.01

See footnotes at end of table.

TABLE A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK STATE-Continued
(SEE PAGE I FOR EXPLANATION OF DATA)

SIC CODE AND INDUSTRY		ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
					WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
		10/88	09/88	10/87	10/88	10/87	10/88	10/87	10/88	10/87
	Nondurable goods-continued									
262	PAPER MILLS, EXC. BLDG. PAPER	9.0	9.0	9.0	$637.00	$611.83	49.0	48.1	$13.00	$12.72
264	MISC. CONVERTED PAPER PRODS.	19.0	19.2	19.7	372.91	359.26	40.8	41.2	9.14	8.72
265	PAPERBOARD CONTAINERS & BOXES	12.8	12.8	12.5	430.02	426.30	42.2	43.5	10.19	9.80
261,3,6	OTHER PAPER & ALLIED PRODS.	2.0	2.0	2.0						
27	PRINTING AND PUBLISHING	167.1	166.6	165.3	468.20	448.13	37.1	37.5	12.62	11.95
271	NEWSPAPERS	39.3	39.0	38.2						
272	PERIODICALS	32.8	32.6	31.6						
273	BOOKS	22.0	21.9	21.7	438.52	428.74	39.4	40.6	11.13	10.56
275	COMMERCIAL PRINTING	41.5	41.6	42.4	545.27	502.67	39.2	39.8	13.91	12.63
278	BLANKBOOKS & BOOKBINDING	9.0	9.0	9.0	383.96	364.50	39.1	40.5	9.82	9.00
279	PRINTING TRADE SERVICES	8.8	8.6	8.6	586.55	554.40	35.7	35.0	16.43	15.84
274,6,7	OTHER PRINTING, PUBLISHING & ALLIED INDUSTRIES	13.9	13.8	13.8						
28	CHEMICALS AND ALLIED PRODUCTS	60.3	60.6	60.4	470.69	472.38	38.9	40.1	12.10	11.78
281	INDUST. INORGANIC CHEMICALS	3.3	3.3	3.6	685.62	526.11	44.9	42.6	15.27	12.35
282	PLASTICS MATERIALS & SYNTHETICS	4.1	4.1	4.2	649.80	507.36	45.0	42.0	14.44	12.08
283	DRUGS	22.1	22.3	22.2	432.76	443.82	34.9	39.0	12.40	11.38
284	SOAP, CLEANERS & TOILET GOODS	18.1	18.2	17.9	411.95	432.42	38.9	38.2	10.59	11.32
286	INDUST. ORGANIC CHEMICALS	6.2	6.2	6.1	552.94	621.72	43.3	44.0	12.77	14.13
285,7,9	OTHER CHEMICALS & ALLIED PRODUCTS	6.5	6.5	6.4						
29	PETROLEUM & COAL PRODUCTS	4.6	4.6	4.7						
30	RUBBER & MISC. PLASTICS PRODS.	34.1	33.8	33.5	417.75	362.88	39.9	40.5	10.47	8.96
301-4,6	RUBBER PRODUCTS	3.3	3.2	3.0	498.38	524.96	42.2	44.3	11.81	11.85
307	MISC. PLASTICS PRODUCTS	30.8	30.6	30.5	409.07	346.46	39.6	40.1	10.33	8.64
31	LEATHER AND LEATHER PRODUCTS	16.1	16.1	16.0	246.89	247.31	38.1	37.7	6.48	6.56
314	FOOTWEAR, EXCEPT RUBBER	5.2	5.2	5.4	233.75	241.49	38.7	41.0	6.04	5.89
317	HANDBAGS AND PERSONAL LEATHER GOODS	5.5	5.3	5.4	232.71	244.16	37.9	35.8	6.14	6.82
311-3, 5,6,9	OTHER LEATHER AND LEATHER PRODUCTS	5.5	5.5	5.3						
	NONMANUFACTURING	7,079.8	7,010.6	6,933.1						
10-14	MINING	6.3	6.3	6.3						
	CONSTRUCTION	370.1	371.5	356.0	694.05	634.28	36.8	36.1	18.86	17.57
15	GENERAL BLDG. CONTRACTORS	90.4	89.3	85.2						
16	HEAVY CONSTR. CONTRACTORS	34.7	35.9	35.1						
17	SPECIAL TRADE CONTRACTORS	245.0	246.3	235.7						
	TRANSPORTATION AND PUBLIC UTILITIES	411.5	411.1	409.4						
40	RAILROAD TRANSPORTATION	9.6	9.7	9.8						
41	LOCAL & INTERURBAN PASSENGER TRANSIT	47.3	46.2	46.1						
45	AIR TRANSPORTATION	56.4	56.3	54.1						
42,4, 6,7	OTHER TRANSPORTATION	126.8	126.4	125.6						
48	COMMUNICATION	114.1	115.2	116.2						

See footnotes at end of table.

TABLE A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK STATE-Continued
(SEE PAGE I FOR EXPLANATION OF DATA)

SIC CODE AND INDUSTRY		ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
					WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
		10/88	09/88	10/87	10/88	10/87	10/88	10/87	10/88	10/87
	Nonmanufacturing-continued									
481,2	TELEPHONE & TELEGRAPH	74.0	74.9	77.0	$644.52	$732.64	41.0	48.2	$15.72	$15.20
49	ELECTRIC, GAS & SANITARY SERVICES	57.4	57.3	57.6	748.51	780.78	45.2	46.2	16.56	16.90
	WHOLESALE AND RETAIL TRADE	1,734.1	1,724.5	1,716.1						
50-57, 59	WHOLESALE & RETAIL TRADE, EXC. EATING & DRINKING PLACES	1,354.5	1,335.5	1,344.3	302.02	290.18	32.9	32.9	9.18	8.82
50,51	WHOLESALE TRADE	487.9	486.5	487.4	445.81	427.10	38.3	38.1	11.64	11.21
52-59	RETAIL TRADE	1,246.1	1,238.0	1,228.7						
52-57, 59	RETAIL TRADE, EXC. EATING & DRINKING PLACES	866.5	849.0	857.0	228.46	224.05	30.1	30.4	7.59	7.37
52	BLDG. MATERIALS, HARDWARE & GARDEN SUPPLIES	47.5	47.3	45.2						
53	GENERAL MERCH. STORES	153.2	146.3	160.2						
531	DEPARTMENT STORES	126.7	121.5	134.4	194.79	199.72	25.8	26.7	7.55	7.48
54	FOOD STORES	227.9	225.3	223.8						
55	AUTOMOTIVE DEALERS & SERVICE STATIONS	101.0	101.3	99.9						
56	APPAREL & ACCESSORY STORES	101.1	97.5	97.6						
57	FURNITURE & HOME FURNISHING STORES	57.5	56.5	55.2						
58	EATING & DRINKING PLACES	379.6	389.0	371.8						
59	MISC. RETAIL STORES	178.3	174.8	175.0						
	FINANCE, INS. & REAL ESTATE	799.2	800.0	799.4						
60	BANKING	245.8	246.1	250.4	372.60	359.64	36.0	36.0	10.35	9.99
62	SECURITY & COMMODITY BROKERS	157.5	157.4	169.5						
63	INSURANCE CARRIERS	123.5	123.6	120.8						
64	INSURANCE AGENTS & BROKERS	63.7	63.4	61.1						
65,6	REAL ESTATE & COMBINATIONS	148.8	150.4	141.7						
61,7	CREDIT AGENCIES, INVEST. COS.	59.8	59.1	56.0						
	SERVICES	2,321.4	2,306.4	2,237.0						
70	HOTELS & OTHER LODGING PLACES	77.2	79.5	75.8						
701	HOTELS, MOTELS AND TOURIST COURTS	74.8	76.1	73.2	268.92	249.36	31.6	32.3	8.51	7.72
702-4	ROOMING HOUSES, CAMPS & OTHER LODGING PLACES	2.4	3.4	2.6						
73	BUSINESS SERVICES	529.7	530.5	503.5						
79	AMUSEMENT & RECREATION	80.5	85.8	77.5						
80	HEALTH SERVICES	585.5	583.8	566.2						
806	HOSPITALS	287.8	287.6	282.8						
801-5, 7-9	OTHER HEALTH SERVICES	297.7	296.3	283.4						
81	LEGAL SERVICES	108.4	106.8	102.9						
82	EDUCATIONAL SERVICES	219.9	201.8	213.0						
83	SOCIAL SERVICES	222.0	220.6	211.2						
86	MEMBERSHIP ORGANIZATIONS	117.0	115.4	116.1						
89	MISCELLANEOUS SERVICES	124.5	123.9	120.4						
074,075 078,72, 75,76,78,84,99	OTHER SERVICES AND MISC.	256.7	258.1	250.3						
	GOVERNMENT	1,437.2	1,390.7	1,409.0						
	FEDERAL	163.4	163.6	162.9						

See footnotes at end of table.

TABLE A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK STATE-Continued
(SEE PAGE I FOR EXPLANATION OF DATA)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	10/88	09/88	10/87	10/88	10/87	10/88	10/87	10/88	10/87
NONMANUFACTURING-CONTINUED									
POSTAL SERVICE	79.4	79.2	78.8						
DEPARTMENT OF DEFENSE	22.8	22.8	23.3						
OTHER FEDERAL GOVERNMENT	61.2	61.6	60.8						
STATE 2/	282.1	279.8	277.3						
EDUCATION	54.1	52.3	51.5						
OTHER STATE GOVERNMENT	228.0	227.4	225.8						
LOCAL	991.8	947.4	968.8						
EDUCATION	479.8	427.7	470.5						
OTHER LOCAL GOVERNMENT	512.0	519.6	498.2						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

Table A-4. AVERAGE WEEKLY HOURS AND AVERAGE OVERTIME HOURS OF PRODUCTION WORKERS IN SELECTED MANUFACTURING INDUSTRIES, NEW YORK STATE

(See page i for explanation of data)

SIC Code	Industry	Average weekly hours		Average weekly overtime hours		Overtime hours as percent of total hours	
		Oct. 1988	Oct. 1987	Oct. 1988	Oct. 1987	Oct. 1988	Oct. 1987
	All manufacturing	40.1	39.9	3.6	3.4	8.9	8.5
	Durable goods	41.8	41.0	3.9	3.4	9.3	8.3
24	Lumber and wood products, exc. furniture	39.5	40.8	3.5	4.5	9.0	11.0
25	Furniture & fixtures	39.8	40.3	2.8	2.8	7.1	7.0
32	Stone, clay and glass products	42.9	42.7	4.8	4.6	11.3	10.8
33	Primary metal industries	42.4	41.7	4.5	4.2	10.6	10.0
34	Fabricated metal products	41.9	41.4	4.4	3.7	10.5	9.0
35	Machinery, except electrical	42.1	41.2	4.1	3.7	9.8	9.1
36	Electrical and electronic machinery, equipment & supplies	40.7	40.7	3.0	2.6	7.3	6.4
	Transportation equipment	44.2	41.0	5.8	3.5	13.2	8.5
38	Instruments and related products	43.4	42.0	3.7	3.6	8.6	8.6
39	Miscellaneous manufacturing industries	38.9	38.8	2.5	2.6	6.4	6.7
	Nondurable goods	38.2	38.6	3.2	3.4	8.3	8.7
20	Food and kindred products	41.2	42.1	4.7	4.8	11.3	11.5
22	Textile mill products	40.3	39.9	4.2	4.1	10.4	10.2
23	Apparel & other finished textile products	34.5	35.0	1.4	1.7	3.9	4.9
26	Paper & allied products	43.0	43.3	4.7	5.0	10.9	11.4
27	Printing, publishing & allied products	37.1	37.5	3.3	3.2	8.8	8.6
28	Chemicals & allied products	38.9	40.1	3.3	3.5	8.5	8.7
31	Leather and leather products	38.1	37.7	2.2	2.7	5.9	7.0

TABLE B-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK COMBINED AREA

(Covers New York City and Nassau,Putnam,Rockland,Suffolk, and Westchester counties.
(See page i for explanation of data)

SIC CODE AND INDUSTRY		ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/ WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
		10/88	09/88	10/87	10/88	10/87	10/88	10/87	10/88	10/87
	TOTAL NONAGRICULTURAL	5,351.9	5,305.5	5,289.3						
	MANUFACTURING	632.2	631.2	643.8	$396.62	$380.14	38.1	37.9	$10.41	$10.03
	DURABLE GOODS	257.5	257.1	265.7						
24	LUMBER & WOOD PRODUCTS	5.5	5.5	5.6						
25	FURNITURE & FIXTURES	12.7	12.6	12.3						
32	STONE, CLAY, AND GLASS PRODS.	6.4	6.4	6.5						
33	PRIMARY METAL INDUSTRIES	5.6	5.6	5.6						
34	FABRICATED METAL PRODUCTS	33.8	33.8	34.7						
35	MACHINERY, EXC. ELECTRICAL	32.3	32.2	32.6						
36	ELECTRIC & ELECTRONIC EQUIPMENT	65.9	65.3	68.3						
37	TRANSPORTATION EQUIPMENT	33.2	33.8	35.5						
38	INSTRUMENTS & RELATED PRODS.	28.9	28.8	30.4						
39	MISC. MANUFACTURING INDS.	33.3	33.1	34.2						
	NONDURABLE GOODS	374.7	374.0	378.1						
20	FOOD AND KINDRED PRODUCTS	37.5	37.6	37.3						
21	TOBACCO MANUFACTURES	1.3	1.3	1.3						
22	TEXTILE MILL PRODUCTS	21.1	21.5	21.6						
23	APPAREL & OTHER TEXTILE PRODS.	110.8	110.6	114.3						
26	PAPER AND ALLIED PRODUCTS	17.9	18.0	18.0						
27	PRINTING AND PUBLISHING	124.0	123.3	123.6						
28	CHEMICALS AND ALLIED PRODUCTS	36.7	36.5	36.1						
29	PETROLEUM & COAL PRODUCTS	2.4	2.4	2.3						
30	RUBBER & MISC. PLASTICS PRODS.	15.0	15.0	15.2						
31	LEATHER AND LEATHER PRODUCTS	7.9	7.8	8.4						
	NONMANUFACTURING	4,719.8	4,674.3	4,645.5						
10-14	MINING	1.4	1.4	1.4						
	CONSTRUCTION	230.1	230.7	223.1						
15	GENERAL BLDG. CONTRACTORS	49.5	49.8	47.7						
16	HEAVY CONSTR. CONTRACTORS	18.5	19.0	18.9						
17	SPECIAL TRADE CONTRACTORS	162.2	162.0	156.4						
	TRANSPORTATION AND PUBLIC UTILITIES	291.9	292.1	291.2						
40	RAILROAD TRANSPORTATION	3.0	3.0	2.9						
41	LOCAL & INTERURBAN PASSENGER TRANSIT	33.4	33.0	32.8						
45	AIR TRANSPORTATION	50.0	50.0	48.1						
48	COMMUNICATION	86.5	87.3	87.7						
49	ELECTRIC, GAS & SANITARY SERVICES	33.4	33.4	33.5						
42,4, 6,7	OTHER TRANSPORTATION	85.7	85.4	86.1						
	WHOLESALE & RETAIL TRADE	1,086.5	1,078.2	1,077.2						
50,51	WHOLESALE TRADE	355.4	355.2	355.9						
52-59	RETAIL TRADE	731.0	723.0	721.3						
52	BLDG. MATERIALS, HARDWARE & GARDEN SUPPLIES	24.0	23.6	23.1						
53	GENERAL MERCH. STORES	94.5	90.5	97.6						

See footnotes at end of table.

TABLE B-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK COMBINED AREA-Continued
(Covers New York City and Nassau, Putnam, Rockland, Suffolk, and Westchester counties.
(See page i for explanation of data)

SIC CODE AND INDUSTRY		ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
					WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
		10/88	09/88	10/87	10/88	10/87	10/88	10/87	10/88	10/87
	Nonmanufacturing-continued									
54	FOOD STORES	128.2	126.1	125.6						
55	AUTOMOTIVE DEALERS & SERVICE STATIONS	46.1	45.9	45.9						
56	APPAREL & ACCESSORY STORES	70.6	68.6	69.9						
57	FURNITURE & HOME FURNISHING STORES	38.2	37.5	36.6						
58	EATING & DRINKING PLACES	215.5	219.1	211.4						
59	MISC. RETAIL STORES	114.0	111.4	111.3						
	FINANCE, INS. & REAL ESTATE	654.2	655.4	663.4						
60	BANKING	200.0	200.2	204.5						
62	SECURITY & COMMODITY BROKERS	152.3	152.2	164.7						
63	INSURANCE CARRIERS	87.7	88.0	87.7						
64	INSURANCE AGENTS & BROKERS	46.3	46.3	44.8						
65,6	REAL ESTATE & COMBINATIONS	125.5	126.8	120.0						
61,7	CREDIT AGENCIES, INVEST. COS.	42.4	42.0	41.7						
	SERVICES	1,599.6	1,586.6	1,551.1						
70	HOTELS & OTHER LODGING PLACES	44.5	44.1	43.2						
73	BUSINESS SERVICES	412.0	412.0	396.7						
79	AMUSEMENT & RECREATION	57.6	60.6	54.5						
80	HEALTH SERVICES	371.1	369.7	361.7						
81	LEGAL SERVICES	89.2	87.6	84.2						
82	EDUCATIONAL SERVICES	130.2	119.6	127.0						
83	SOCIAL SERVICES	146.4	145.4	141.0						
86	MEMBERSHIP ORGANIZATIONS	71.5	70.9	71.0						
89	MISCELLANEOUS SERVICES	92.2	91.4	90.8						
074,075 078,72, 75,76,78,84,99	OTHER SERVICES AND MISC.	185.0	185.4	180.9						
	GOVERNMENT	856.0	829.9	838.2						
	FEDERAL	107.0	107.4	105.8						
	STATE 2/	104.9	104.3	103.7						
	EDUCATION	15.6	15.3	15.1						
	OTHER STATE GOVERNMENT	89.3	89.0	88.6						
	LOCAL	644.1	618.2	628.6						
	EDUCATION	275.8	248.4	269.9						
	OTHER LOCAL GOVERNMENT	368.3	369.8	358.7						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK PMSA
(Covers New York City and Putnam,Rockland, and Westchester counties. See page i for explanation of data)

SIC CODE	AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
					WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
		10/88	09/88	10/87	10/88	10/87	10/88	10/87	10/88	10/87
	TOTAL NONAGRICULTURAL	4,191.0	4,159.1	4,146.0						
	MANUFACTURING	461.2	461.0	467.5	$373.63	$360.84	37.4	37.2	$9.99	$9.70
	DURABLE GOODS	139.4	139.3	142.4						
24	LUMBER & WOOD PRODUCTS	3.7	3.7	3.7						
25	FURNITURE & FIXTURES	9.5	9.4	9.3						
32	STONE, CLAY, AND GLASS PRODS.	4.1	4.1	4.5						
33	PRIMARY METAL INDUSTRIES	4.3	4.3	4.2						
34	FABRICATED METAL PRODUCTS	19.9	20.0	20.5						
35	MACHINERY, EXC. ELECTRICAL	20.9	20.9	21.4						
36	ELECTRIC & ELECTRONIC EQUIPMENT	27.9	28.0	28.4						
37	TRANSPORTATION EQUIPMENT	9.3	9.4	9.6						
38	INSTRUMENTS & RELATED PRODS.	9.9	9.8	10.0						
39	MISC. MANUFACTURING INDS.	29.9	29.8	30.8						
	NONDURABLE GOODS	321.7	321.7	325.2						
20	FOOD AND KINDRED PRODUCTS	31.2	31.2	31.3						
21	TOBACCO MANUFACTURES	1.3	1.3	1.3						
22	TEXTILE MILL PRODUCTS	19.6	20.1	19.9						
23	APPAREL & OTHER TEXTILE PRODS.	106.0	106.0	109.2						
26	PAPER AND ALLIED PRODUCTS	12.5	12.7	12.6						
27	PRINTING AND PUBLISHING	103.4	102.9	103.2						
28	CHEMICALS AND ALLIED PRODUCTS	28.8	28.8	28.2						
29	PETROLEUM & COAL PRODUCTS	2.0	2.0	2.0						
30	RUBBER & MISC. PLASTICS PRODS.	9.2	9.2	9.3						
31	LEATHER AND LEATHER PRODUCTS	7.6	7.5	8.1						
	NONMANUFACTURING	3,729.9	3,698.0	3,678.5						
10-14	MINING	1.2	1.2	1.2						
	CONSTRUCTION	165.1	165.6	159.1						
15	GENERAL BLDG. CONTRACTORS	36.6	36.9	35.2						
16	HEAVY CONSTR. CONTRACTORS	13.0	13.5	13.3						
17	SPECIAL TRADE CONTRACTORS	115.5	115.2	110.7						
	TRANSPORTATION AND PUBLIC UTILITIES	242.0	242.2	241.9						
40	RAILROAD TRANSPORTATION	3.0	3.0	2.9						
41	LOCAL & INTERURBAN PASSENGER TRANSIT	24.3	23.8	24.0						
45	AIR TRANSPORTATION	47.3	47.3	45.4						
48	COMMUNICATION	74.8	75.7	76.0						
49	ELECTRIC, GAS & SANITARY SERVICES	26.1	26.1	26.2						
42,4, 6,7	OTHER TRANSPORTATION	66.5	66.3	67.4						
	WHOLESALE AND RETAIL TRADE	772.7	765.6	769.4						
50,51	WHOLESALE TRADE	269.0	269.0	270.7						
52-59	RETAIL TRADE	503.7	496.7	498.7						
52	BLDG. MATERIALS, HARDWARE & GARDEN SUPPLIES	12.7	12.5	12.3						

See footnotes at end of table.

TABLE B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK PMSA-Continued

(Covers New York City and Putnam,Rockland, and Westchester counties. See page i for explanation of data)

SIC CODE AND INDUSTRY		ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
					WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
		10/88	09/88	10/87	10/88	10/87	10/88	10/87	10/88	10/87
	Nonmanufacturing-continued									
53	GENERAL MERCH. STORES	65.7	63.2	69.4						
54	FOOD STORES	83.9	82.0	82.3						
55	AUTOMOTIVE DEALERS & SERVICE STATIONS	27.2	27.0	26.8						
56	APPAREL & ACCESSORY STORES	53.6	52.1	53.1						
57	FURNITURE & HOME FURNISHING STORES	24.8	24.3	24.0						
58	EATING & DRINKING PLACES	158.2	159.6	154.9						
59	MISC. RETAIL STORES	77.8	75.9	76.0						
	FINANCE, INS. & REAL ESTATE	575.8	577.0	587.2						
60	BANKING	175.6	175.7	180.3						
62	SECURITY & COMMODITY BROKERS	149.6	149.6	162.1						
63	INSURANCE CARRIERS	71.9	72.1	72.3						
64	INSURANCE AGENTS & BROKERS	35.0	35.0	33.8						
65,6	REAL ESTATE & COMBINATIONS	112.1	113.3	107.8						
61,7	CREDIT AGENCIES, INVEST. COS.	31.6	31.3	31.1						
	SERVICES	1,301.1	1,289.6	1,262.1						
70	HOTELS & OTHER LODGING PLACES	40.1	39.1	38.7						
73	BUSINESS SERVICES	341.9	342.4	328.5						
79	AMUSEMENT & RECREATION	42.8	44.6	40.8						
80	HEALTH SERVICES	286.4	284.8	280.1						
81	LEGAL SERVICES	78.3	76.8	73.9						
82	EDUCATIONAL SERVICES	110.0	102.0	107.0						
83	SOCIAL SERVICES	132.9	132.3	128.2						
86	MEMBERSHIP ORGANIZATIONS	61.0	60.5	60.7						
89	MISCELLANEOUS SERVICES	70.4	69.9	69.5						
074,075 078,72, 75,76,78,84,99	OTHER SERVICES AND MISC.	137.4	137.2	134.7						
	GOVERNMENT	671.9	656.8	657.4						
	FEDERAL	84.1	84.7	84.6						
	STATE 2/	72.9	72.4	72.4						
	EDUCATION	5.1	5.0	5.0						
	OTHER STATE GOVERNMENT	67.8	67.4	67.5						
	LOCAL	514.8	499.7	500.3						
	EDUCATION	196.2	180.7	190.8						
	OTHER LOCAL GOVERNMENT	318.6	319.1	309.5						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE B-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK CITY

(See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	10/88	09/88	10/87	10/88	10/87	10/88	10/87	10/88	10/87
TOTAL NONAGRICULTURAL	3,651.5	3,624.7	3,612.5						
MANUFACTURING	377.9	377.6	383.9	$363.82	$350.34	37.2	36.8	$9.78	$9.52
DURABLE GOODS	98.2	98.0	100.4	367.99	343.27	38.9	38.7	9.46	8.87
24 LUMBER & WOOD PRODUCTS	3.3	3.2	3.3	393.44	336.00	35.8	33.6	10.99	10.00
25 FURNITURE & FIXTURES	8.9	8.8	8.6	353.01	328.48	41.0	37.8	8.61	8.69
254 PARTITIONS & FIXTURES	3.3	3.2	3.0	358.80	376.09	40.0	37.2	8.97	10.11
251-3,9 OTHER FURNITURE AND FIXTURES	5.6	5.5	5.6						
32 STONE, CLAY, AND GLASS PRODS.	3.1	3.1	3.4	368.00		40.0		9.20	
33 PRIMARY METAL INDUSTRIES	2.1	2.2	2.2	375.65	370.80	39.5	39.7	9.51	9.34
34 FABRICATED METAL PRODUCTS	15.4	15.3	15.6	375.54	343.80	39.2	39.7	9.58	8.66
344 FAB. STRUCT. METAL PRODS.	6.3	6.2	6.5	434.95	396.41	38.8	38.3	11.21	10.35
346 METAL FORGINGS & STAMPINGS	2.2	2.2	2.2	325.09	317.88	36.9	39.1	8.81	8.13
349 MISC. FAB. METAL PRODS.	2.1	2.1	2.0	342.11	322.47	46.8	45.1	7.31	7.15
341,3,5,7,8 OTHER FAB. METAL PRODS.	4.8	4.8	4.9						
35 MACHINERY, EXC. ELECTRICAL	8.5	8.5	8.8	380.14	395.60	37.6	39.6	10.11	9.99
355 SPECIAL IND. MACH.	1.5	1.5	1.5	517.79	476.40	40.9	39.7	12.66	12.00
357 OFFICE & COMPUTING MACHINES	1.9	1.9	1.9						
351-4,6,8,9 OTHER NONELECT. MACH.	5.1	5.1	5.4						
36 ELECTRIC & ELECTRONIC EQUIPMENT	20.2	20.3	20.4	338.10	323.40	37.4	38.5	9.04	8.40
363 HOUSEHOLD APPLIANCES	1.6	1.5	1.5	350.35	355.51	38.5	38.6	9.10	9.21
364 ELECTRIC LIGHTING & WIRING EQUIPMENT	7.8	7.9	8.2	327.82	306.18	37.0	37.8	8.86	8.10
365 RADIO & TV RECEIVING EQUIP.	2.6	2.6	2.7						
366 COMMUNICATION EQUIPMENT	3.6	3.6	3.5	421.17	366.66	41.7	38.8	10.10	9.45
367 ELECTRONIC COMPS. & ACCESS.	2.4	2.4	2.3						
361,2,9 OTHER ELECTRICAL PRODS.	2.2	2.2	2.2						
37 TRANSPORTATION EQUIPMENT	3.7	3.8	3.8						
38 INSTRUMENTS & RELATED PRODS.	5.2	5.1	5.3	336.49	320.26	38.9	37.9	8.65	8.45
39 MISC. MANUFACTURING INDS.	27.9	27.7	28.9	368.21	320.26	38.8	37.9	9.49	8.45
394 TOYS & SPORTING GOODS	2.0	2.1	2.2	247.80	210.21	38.3	38.5	6.47	5.46
391,3,5,6,9 OTHER MISC. MFG. INDUSTRIES	25.9	25.7	26.7						
NONDURABLE GOODS	279.7	279.6	283.5	362.45		36.5		9.93	
20 FOOD AND KINDRED PRODUCTS	20.5	20.4	20.4	429.78	410.15	39.0	39.4	11.02	10.41
205 BAKERY PRODUCTS	7.1	7.1	6.9	375.92	359.79	35.1	35.8	10.71	10.05
206 SUGAR & CONFECTIONERY PRODS.	2.0	1.9	2.0						
208 BEVERAGES	3.0	3.0	3.0						
201-4,7,9 OTHER FOOD & KINDRED PRODS.	8.4	8.4	8.5						
21 TOBACCO MANUFACTURES	1.3	1.3	1.3						

See footnotes at end of table.

TABLE B-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK CITY-Continued
(See page i for explanation of data)

SIC CODE AND INDUSTRY		ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
					WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
		10/88	09/88	10/87	10/88	10/87	10/88	10/87	10/88	10/87
	Nondurable goods-continued									
22	TEXTILE MILL PRODUCTS	18.7	19.2	19.0	$306.50	$283.80	39.6	38.3	$7.74	$7.41
221-3	BROAD WOVEN FABRIC MILLS	1.1	1.1	1.2						
225	KNITTING MILLS	15.2	15.6	15.5						
224,6-9	OTHER TEXTILE MILL PRODS.	2.4	2.4	2.3						
23	APPAREL & OTHER TEXTILE PRODS.	103.5	103.5	106.6	270.21	270.07	33.4	34.1	8.09	7.92
231	MEN'S & BOYS' SUITS & COATS	3.2	3.3	3.4	280.12	286.71	37.3	36.9	7.51	7.77
232	MEN'S & BOYS' FURNISHINGS	8.6	8.4	8.8	255.13	248.43	34.2	33.8	7.46	7.35
233	WOMEN'S & MISSES' OUTERWEAR	58.8	59.5	60.1	275.84	283.72	32.3	33.3	8.54	8.52
234	WOMEN'S & CHILDREN'S UNDERGARMENTS	4.7	4.6	4.9	241.70	246.74	32.4	34.9	7.46	7.07
238	MISC. APPAREL & ACCESSORIES	6.5	6.6	7.5	254.51	250.60	34.3	35.8	7.42	7.00
239	MISC. FABRICATED TEXTILE PRODUCTS	13.7	13.6	13.7	249.15	220.19	35.9	35.4	6.94	6.22
235,6,7	OTHER APPAREL & TEXTILE PRODUCTS	8.0	7.6	8.2						
26	PAPER AND ALLIED PRODUCTS	11.6	11.8	11.7	410.66	376.36	40.3	40.6	10.19	9.27
264	MISC. CONVERTED PAPER PRODS.	6.2	6.4	6.5	361.34	346.66	38.4	39.8	9.41	8.71
265	PAPERBOARD CONTAINERS & BOXES	3.6	3.6	3.5	497.91	427.38	43.6	41.9	11.42	10.20
261-3,6	OTHER PAPER & ALLIED PRODS.	1.8	1.8	1.7						
27	PRINTING AND PUBLISHING	90.8	90.3	90.6						
271	NEWSPAPERS	15.3	15.3	15.4						
272	PERIODICALS	26.6	26.5	26.2						
273	BOOKS	15.5	15.4	15.4						
275	COMMERCIAL PRINTING	18.5	18.3	18.9	713.61	631.58	39.8	39.4	17.93	16.03
278	BLANKBOOKS & BOOKBINDING	5.0	5.0	5.0	304.15	306.54	36.6	39.0	8.31	7.86
279	PRINTING TRADE SERVICES	5.7	5.6	5.5	604.04	580.53	35.7	34.7	16.92	16.73
274,6,7	OTHER PRINTING, PUBLISHING & ALLIED INDUSTRIES	4.1	4.2	4.2						
28	CHEMICALS AND ALLIED PRODUCTS	18.7	18.6	18.7	549.13	524.76	40.2	38.9	13.66	13.49
283	DRUGS	4.8	4.7	4.7						
284	SOAP, CLEANERS & TOILET GOODS	9.8	9.8	10.0	695.27	656.03	37.4	33.2	18.59	19.76
281,2, 5-7,9	OTHER CHEMICALS & ALLIED PRODUCTS	4.1	4.0	4.0						
29	PETROLEUM & COAL PRODUCTS	.7	.7	.7						
30	RUBBER & MISC. PLASTICS PRODS.	6.9	6.9	7.0	266.66	267.58	39.1	39.7	6.82	6.74
31	LEATHER AND LEATHER PRODUCTS	7.1	7.0	7.5	255.39	242.00	36.8	36.5	6.94	6.63
314	FOOTWEAR, EXCEPT RUBBER	.9	.9	.9	271.44	267.07	31.2	33.3	8.70	8.02
317	HANDBAGS AND PERSONAL LEATHER GOODS	3.9	3.7	4.2						
311-3, 5,6,9	OTHER LEATHER AND LEATHER PRODUCTS	2.4	2.3	2.4						
	NONMANUFACTURING	3,273.6	3,247.1	3,228.6						
10-14	MINING	.6	.6	.6						
	CONSTRUCTION	129.3	129.8	123.0	786.37	719.99	35.2	34.4	22.34	20.93
15	GENERAL BLDG. CONTRACTORS	28.4	28.7	26.6						
16	HEAVY CONSTR. CONTRACTORS	9.6	9.8	9.8						
17	SPECIAL TRADE CONTRACTORS	91.3	91.4	86.7						

See footnotes at end of table.

TABLE B-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK CITY-Continued
(See page i for explanation of data)

SIC CODE AND INDUSTRY		ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
					WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
		10/88	09/88	10/87	10/88	10/87	10/88	10/87	10/88	10/87
	Nonmanufacturing-continued									
	TRANSPORTATION AND PUBLIC UTILITIES	215.8	216.1	215.7						
40	RAILROAD TRANSPORTATION	3.0	3.0	2.9						
41	LOCAL & INTERURBAN PASSENGER TRANSIT	19.5	19.1	19.2						
45	AIR TRANSPORTATION	46.8	46.8	44.9						
42,4, 6,7	OTHER TRANSPORTATION	60.2	60.0	61.4						
48	COMMUNICATION	64.0	64.8	64.8						
481,2	TELEPHONE & TELEGRAPH	38.6	39.2	40.5	$654.46	$743.15	40.7	48.1	$16.08	$15.45
49	ELECTRIC, GAS & SANITARY SERVICES	22.4	22.4	22.5	740.15	733.04	44.4	44.4	16.67	16.51
	WHOLESALE AND RETAIL TRADE	645.2	639.4	642.6						
50-57, 59	WHOLESALE & RETAIL TRADE, EXC. EATING & DRINKING PLACES	511.0	504.3	511.5	370.27	353.00	35.5	35.3	10.43	10.00
50,51	WHOLESALE TRADE	234.4	234.4	236.4	496.44	470.78	38.1	38.4	13.03	12.26
52-59	RETAIL TRADE	410.8	405.0	406.1						
52-57, 59	RETAIL TRADE, EXC. EATING & DRINKING PLACES	276.5	269.9	275.1	282.41	270.10	33.7	33.1	8.38	8.16
52	BLDG. MATERIALS, HARDWARE & GARDEN SUPPLIES	8.9	8.8	8.6						
53	GENERAL MERCH. STORES	54.5	52.6	57.2						
531	DEPARTMENT STORES	41.5	40.0	45.0	266.48	248.36	28.5	28.0	9.35	8.87
54	FOOD STORES	65.7	63.9	64.3						
55	AUTOMOTIVE DEALERS & SERVICE STATIONS	17.5	17.5	17.5						
56	APPAREL & ACCESSORY STORES	45.8	44.5	45.4						
57	FURNITURE & HOME FURNISHING STORES	20.6	20.2	19.9						
58	EATING & DRINKING PLACES	134.2	135.1	131.0						
59	MISC. RETAIL STORES	63.5	62.4	62.2						
	FINANCE, INS. & REAL ESTATE	540.9	542.1	553.7						
60	BANKING	166.6	166.8	171.7	438.98	417.60	36.1	36.0	12.16	11.60
62	SECURITY & COMMODITY BROKERS	147.5	147.5	160.0						
63	INSURANCE CARRIERS	64.5	64.7	65.2						
64	INSURANCE AGENTS & BROKERS	30.5	30.5	29.3						
65,6	REAL ESTATE & COMBINATIONS	102.9	104.1	99.3						
61,7	CREDIT AGENCIES, INVEST. COS.	28.8	28.5	28.3						
	SERVICES	1,153.4	1,142.6	1,116.7						
70	HOTELS & OTHER LODGING PLACES	36.3	35.2	34.9						
701	HOTELS, MOTELS AND TOURIST COURTS	35.5	34.3	34.2	388.11	421.94	33.2	34.0	11.69	12.41
702-4	ROOMING HOUSES, CAMPS & OTHER LODGING PLACES	.8	.9	.8						
73	BUSINESS SERVICES	313.5	314.1	300.5						
79	AMUSEMENT & RECREATION	36.7	37.6	33.8						
80	HEALTH SERVICES	240.6	239.4	235.8						
806	HOSPITALS	133.3	133.1	132.1						
801-5, 7-9	OTHER HEALTH SERVICES	107.3	106.2	103.7						

See footnotes at end of table.

TABLE B-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK CITY-Continued
(See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	10/88	09/88	10/87	10/88	10/87	10/88	10/87	10/88	10/87
Nonmanufacturing-continued									
81 LEGAL SERVICES	74.7	73.3	70.3						
82 EDUCATIONAL SERVICES	96.4	89.4	93.4						
83 SOCIAL SERVICES	118.1	117.6	113.8						
86 MEMBERSHIP ORGANIZATIONS	55.2	54.6	54.8						
89 MISCELLANEOUS SERVICES	64.7	64.2	63.9						
074,075 OTHER SERVICES AND MISC. 078,72, 75,76,78,84,99	117.3	117.2	115.5						
GOVERNMENT	588.3	576.5	576.1						
FEDERAL	76.3	76.8	76.9						
POSTAL SERVICE	40.1	40.0	40.8						
DEPARTMENT OF DEFENSE	3.9	4.0	4.0						
OTHER FEDERAL GOVERNMENT	32.3	32.8	32.2						
STATE 2/	56.1	55.9	56.1						
EDUCATION	4.3	4.3	4.1						
OTHER STATE GOVERNMENT	51.8	51.7	52.0						
LOCAL	455.9	443.7	443.1						
EDUCATION	164.1	152.1	159.4						
OTHER LOCAL GOVERNMENT	291.8	291.6	283.7						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE B-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
WESTCHESTER LMA
(Covers Westchester County. See page i for explanation of data)

SIC CODE AND INDUSTRY		ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
					WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
		10/88	09/88	10/87	10/88	10/87	10/88	10/87	10/88	10/87
	TOTAL NONAGRICULTURAL	420.8	417.3	416.6						
	MANUFACTURING	66.5	66.6	67.0	$457.14	$438.18	40.1	40.2	$11.40	$10.90
	DURABLE GOODS	34.7	34.7	35.0	483.17	458.05	40.5	39.9	11.93	11.48
34	FABRICATED METAL PRODUCTS	2.5	2.5	2.5	391.64	390.31	39.6	46.3	9.89	8.43
35	MACHINERY, EXC. ELECTRICAL	12.2	12.2	12.3	514.18	501.08	43.1	42.5	11.93	11.79
36	ELECTRIC AND ELECTRONIC EQUIPMENT	5.9	5.9	6.1	355.24	336.65	41.5	39.1	8.56	8.61
37	TRANSPORTATION EQUIPMENT	5.5	5.4	5.6	657.27	588.69	40.2	35.7	16.35	16.49
38	INSTRUMENTS & RELATED PRODS.	4.0	3.9	4.0						
24,25, 32,33,39	OTHER DURABLE GOODS	4.6	4.7	4.5						
	NONDURABLE GOODS	31.8	31.9	32.0	403.61	400.82	39.3	40.9	10.27	9.80
20	FOOD AND KINDRED PRODUCTS	10.4	10.5	10.6	641.63	718.73	46.8	52.5	13.71	13.69
23	APPAREL & OTHER TEXTILE PRODS.	2.4	2.3	2.4	263.95	267.55	35.1	36.5	7.52	7.33
27	PRINTING AND PUBLISHING	10.5	10.5	10.5						
28	CHEMICALS & ALLIED PRODUCTS	4.3	4.5	4.3	423.50	387.28	40.8	41.2	10.38	9.40
21,22, 26,29-31	OTHER NONDURABLE GOODS	4.2	4.2	4.2						
	NONMANUFACTURING	354.3	350.7	349.6						
10-14	MINING	.3	.3	.3						
15-17	CONSTRUCTION	28.7	28.4	28.7						
	TRANSPORTATION AND PUBLIC UTILITIES	21.3	21.3	21.4						
41	LOCAL & INTERURBAN PASSENGER TRANSIT	4.1	4.0	4.1						
40, 42-49	OTHER TRANSPORTATION	17.3	17.3	17.3						
	WHOLESALE AND RETAIL TRADE	99.3	98.3	99.1						
50,51	WHOLESALE TRADE	27.9	27.9	27.9						
52-59	RETAIL TRADE	71.4	70.4	71.2						
	FINANCE, INS. & REAL ESTATE	28.7	28.7	27.6						
60	BANKING	7.1	7.0	6.9						
63	INSURANCE CARRIERS	6.1	6.1	5.9						
61,62, 64-67	OTHER FINANCE, INS. & REAL ESTATE	15.5	15.5	14.8						
	SERVICES	117.8	117.3	116.2						
80	HEALTH SERVICES	36.0	35.8	35.0						
83	SOCIAL SERVICES	10.9	10.8	10.5						
86	MEMBERSHIP ORGANIZATIONS	4.7	4.7	4.7						
89	MISCELLANEOUS SERVICES	4.5	4.5	4.5						
074,075 078,70-79 81,82,84,99	OTHER SERVICES AND MISC.	61.7	61.5	61.5						
	GOVERNMENT	58.2	56.5	56.4						
	FEDERAL	6.7	6.7	6.5						
	STATE 2/	9.2	8.9	8.7						

See footnotes at end of table.

TABLE B-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
WESTCHESTER LMA-Continued
(Covers Westchester County. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	10/88	09/88	10/87	10/88	10/87	10/88	10/87	10/88	10/87
Nonmanufacturing-continued									
LOCAL	42.4	40.9	41.2						
EDUCATION	22.1	20.2	21.7						
OTHER LOCAL GOVERNMENT	20.3	20.8	19.5						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE B-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ROCKLAND LMA
(Covers Rockland County. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	10/88	09/88	10/87	10/88	10/87	10/88	10/87	10/88	10/87
TOTAL NONAGRICULTURAL	99.8	98.2	98.3						
MANUFACTURING	14.8	14.9	14.7	$382.98	$393.84	35.2	38.2	$10.88	$10.31
DURABLE GOODS	5.9	6.1	6.3						
NONDURABLE GOODS	8.9	8.9	8.4						
NONMANUFACTURING	84.9	83.2	83.6						
10-17 MINING AND CONSTRUCTION	5.4	5.5	5.6						
40-49 TRANSPORTATION AND PUBLIC UTILITIES	4.1	4.1	4.1						
WHOLESALE AND RETAIL TRADE	23.8	23.6	23.5						
50,51 WHOLESALE TRADE	6.0	6.0	5.8						
52-59 RETAIL TRADE	17.8	17.6	17.7						
60-67 FINANCE, INS. & REAL ESTATE	5.4	5.4	5.2						
SERVICES	24.7	24.4	24.0						
80 HEALTH SERVICES	8.4	8.2	7.8						
074,075 OTHER SERVICES AND MISC. 078,70-79 81,82,84,99	16.4	16.2	16.1						
GOVERNMENT	21.5	20.2	21.2						
FEDERAL	1.0	1.0	1.0						
STATE 2/	7.2	7.2	7.3						
LOCAL	13.3	12.0	12.9						
EDUCATION	7.9	6.6	7.7						
OTHER LOCAL GOVERNMENT	5.4	5.5	5.2						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE B-6. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
PUTNAM LMA
(Covers Putnam County. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	10/88	09/88	10/87	10/88	10/87	10/88	10/87	10/88	10/87
TOTAL NONAGRICULTURAL	19.0	18.9	18.7						
MANUFACTURING	1.9	1.9	1.9						
NONMANUFACTURING	17.0	17.0	16.7						
WHOLESALE AND RETAIL TRADE	4.4	4.3	4.3						
SERVICES	5.2	5.3	5.2						
GOVERNMENT	3.8	3.7	3.7						
OTHER NONMANUFACTURING	3.6	3.6	3.5						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE B-7. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NASSAU-SUFFOLK PMSA

(Covers Nassau and Suffolk counties. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	10/88	09/88	10/87	10/88	10/87	10/88	10/87	10/88	10/87
TOTAL NONAGRICULTURAL	1,160.9	1,146.4	1,143.3						
MANUFACTURING	171.0	170.1	176.3	$455.31	$429.26	39.8	39.6	$11.44	$10.84
DURABLE GOODS	118.0	117.8	123.4	486.37	457.88	40.7	40.7	11.95	11.25
34 FABRICATED METAL PRODUCTS	13.9	13.8	14.2	412.63	359.83	38.6	36.2	10.69	9.94
36,38 ELECTRICAL EQUIPMENT AND INSTRUMENTS	56.9	56.3	60.3	514.35	502.80	40.5	41.9	12.70	12.00
37 TRANSPORTATION EQUIPMENT	23.9	24.5	25.9	692.13	556.70	47.7	43.8	14.51	12.71
24,25, 32,33,35,39 OTHER DURABLE GOODS	23.3	23.2	23.0						
NONDURABLE GOODS	53.0	52.3	52.9	393.68	367.41	38.0	37.3	10.36	9.85
20 FOOD AND KINDRED PRODUCTS	6.3	6.3	6.0						
22 TEXTILE MILL PRODUCTS	1.5	1.5	1.7						
23 APPAREL & OTHER TEXTILE PRODS.	4.8	4.5	5.1	282.30	247.01	36.1	33.2	7.82	7.44
27 PRINTING AND PUBLISHING	20.6	20.4	20.3	538.86	498.33	35.9	37.3	15.01	13.36
26, 28-31 OTHER NONDURABLE GOODS	19.8	19.6	19.8						
NONMANUFACTURING	989.9	976.3	967.1						
10-14 MINING	.2	.2	.2						
15-17 CONSTRUCTION	65.0	65.1	63.9						
TRANSPORTATION AND PUBLIC UTILITIES	49.9	49.9	49.2						
41 LOCAL & INTERURBAN PASSENGER TRANSIT	9.1	9.1	8.8						
40, 42-49 OTHER TRANSPORTATION	40.8	40.7	40.4						
WHOLESALE AND RETAIL TRADE	313.7	312.6	307.8						
50,51 WHOLESALE TRADE	86.4	86.3	85.2						
52-59 RETAIL TRADE	227.3	226.3	222.6						
52 BLDG. MATERIALS, HARDWARE & GARDEN SUPPLIES	11.3	11.1	10.9						
53 GENERAL MERCH. STORES	28.8	27.3	28.2						
54-59 OTHER RETAIL TRADE	187.2	187.8	183.5						
FINANCE, INS. & REAL ESTATE	78.4	78.4	76.2						
60 BANKING	24.5	24.4	24.2						
61 CREDIT AGENCIES OTHER THAN BANKS	9.0	8.9	8.8						
63 INSURANCE CARRIERS	15.8	15.8	15.4						
62, 64-67 OTHER FINANCE, INS. & REAL ESTATE	29.1	29.2	27.8						
SERVICES	298.5	297.0	289.0						
80 HEALTH SERVICES	84.7	84.8	81.7						
82 EDUCATIONAL SERVICES	20.2	17.7	20.0						
074,075 078,70-79, 81,83-89,99 OTHER SERVICES AND MISC.	193.6	194.6	187.3						

See footnotes at end of table.

TABLE B-7. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NASSAU-SUFFOLK PMSA-Continued

(Covers Nassau and Suffolk counties. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	10/88	09/88	10/87	10/88	10/87	10/88	10/87	10/88	10/87
Nonmanufacturing-continued									
GOVERNMENT	184.1	173.1	180.8						
FEDERAL	22.8	22.7	21.2						
STATE 2/	32.0	31.9	31.3						
EDUCATION	10.5	10.3	10.2						
OTHER STATE GOVERNMENT	21.5	21.6	21.1						
LOCAL	129.3	118.4	128.3						
EDUCATION	79.6	67.7	79.1						
OTHER LOCAL GOVERNMENT	49.7	50.7	49.2						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE C-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ALBANY-SCHENECTADY-TROY MSA

(Covers Albany,Greene,Montgomery,Rensselaer,Saratoga and Schenectady counties.
See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	10/88	09/88	10/87	10/88	10/87	10/88	10/87	10/88	10/87
TOTAL NONAGRICULTURAL	420.4	414.5	411.6						
MANUFACTURING	48.0	47.4	49.2	$461.86	$427.18	40.8	40.3	$11.32	$10.60
DURABLE GOODS	22.2	21.8	23.6	503.16		42.0		11.98	
32 STONE, CLAY, AND GLASS PRODS.	3.3	3.3	3.2	613.13	557.44	46.1	41.2	13.30	13.53
33,34 PRIMARY & FAB. METALS	3.4	3.3	3.4	434.47	363.81	42.1	40.2	10.32	9.05
35-37 MACHINERY AND TRANSPORTATION	11.5	11.5	12.2	589.78	-	42.8		13.78	
24,25, 38,39 OTHER DURABLE GOODS	4.0	3.7	4.8						
NONDURABLE GOODS	25.7	25.6	25.6	431.60	417.38	40.0	41.0	10.79	10.18
20 FOOD AND KINDRED PRODUCTS	4.5	4.4	4.4	320.59	356.84	35.9	39.3	8.93	9.08
22 TEXTILE MILL PRODUCTS	2.1	2.1	2.1						
23 APPAREL & OTHER TEXTILE PRODS.	1.8	1.7	1.9	204.51	187.44	34.9	33.0	5.86	5.68
26 PAPER AND ALLIED PRODUCTS	3.8	3.8	3.6	576.11	536.36	46.8	46.0	12.31	11.66
27 PRINTING AND PUBLISHING	6.0	5.9	5.8	443.50	447.58	37.3	39.4	11.89	11.36
28 CHEMICALS AND ALLIED PRODUCTS	4.9	5.0	5.0	665.83	531.30	44.3	42.2	15.03	12.59
29-31 OTHER NONDURABLE GOODS	2.7	2.7	2.7						
NONMANUFACTURING	372.4	367.2	362.4						
10-14 MINING	.5	.4	.4						
15-17 CONSTRUCTION	21.4	22.0	21.8						
40-49 TRANSPORTATION AND PUBLIC UTILITIES	16.9	16.9	16.7						
WHOLESALE AND RETAIL TRADE	91.8	89.4	88.1						
50,51 WHOLESALE TRADE	19.7	19.6	19.5						
52-59 RETAIL TRADE	72.1	69.8	68.6						
53 GENERAL MERCH. STORES	9.5	8.7	8.5						
56 APPAREL & ACCESSORY STORES	4.5	4.3	4.4						
52,54, 55,57-59 OTHER RETAIL TRADE	58.1	56.8	55.7						
FINANCE, INS. & REAL ESTATE	23.4	23.4	22.8						
60 BANKING	6.6	6.6	6.5						
61-67 OTHER FINANCE, INS. & REAL ESTATE	16.8	16.8	16.3						
SERVICES	105.6	105.4	101.8						
73 BUSINESS SERVICES	18.7	18.5	17.6						
80 HEALTH SERVICES	29.7	29.5	28.8						
82 EDUCATIONAL SERVICES	12.2	11.2	11.9						
074,075 078,70,72, 75-79,81,83-89,99 OTHER SERVICES AND MISC.	45.1	46.1	43.4						
GOVERNMENT	112.7	109.7	111.0						
FEDERAL	9.6	9.6	9.8						
STATE 2/	60.8	60.5	60.4						
EDUCATION	4.5	4.3	4.3						
OTHER STATE GOVERNMENT	56.3	56.2	56.1						
LOCAL	42.3	39.6	40.8						
EDUCATION	23.4	20.6	22.3						
OTHER LOCAL GOVERNMENT	18.9	19.0	18.5						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE C-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
BINGHAMTON MSA
(Covers Broome and Tioga counties. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	10/88	09/88	10/87	10/88	10/87	10/88	10/87	10/88	10/87
TOTAL NONAGRICULTURAL	124.3	123.1	121.4						
MANUFACTURING	38.1	38.2	38.0	$397.88	$376.36	40.6	40.6	$9.80	$9.27
DURABLE GOODS	31.7	31.8	31.6	419.61	407.22	41.3	41.3	10.16	9.86
33-36 METALS AND MACHINERY	27.3	27.4	27.1	412.17	398.37	41.3	40.9	9.98	9.74
24,25, OTHER DURABLE GOODS 32,37-39	4.4	4.4	4.5						
NONDURABLE GOODS	6.4	6.4	6.5						
NONMANUFACTURING	86.2	85.0	83.4						
15-17 CONSTRUCTION	5.7	5.6	5.7						
40-49 TRANSPORTATION AND PUBLIC UTILITIES	4.6	4.6	4.5						
WHOLESALE AND RETAIL TRADE	27.6	27.4	25.8						
50,51 WHOLESALE TRADE	5.2	5.1	5.0						
52-59 RETAIL TRADE	22.4	22.3	20.8						
FINANCE, INS. & REAL ESTATE	4.1	4.1	4.0						
60 BANKING	1.2	1.3	1.2						
63 INSURANCE CARRIERS	1.3	1.3	1.3						
61,62, OTHER FINANCE, INS. & REAL 64-67 ESTATE	1.6	1.5	1.5						
SERVICES	22.7	22.6	22.0						
80 HEALTH SERVICES	8.5	8.5	8.4						
83 SOCIAL SERVICES	2.0	2.0	2.0						
074,075 OTHER SERVICES AND MISC. 078,70-79 82,84-89,99	12.2	12.2	11.7						
GOVERNMENT	21.4	20.5	21.2						
FEDERAL	1.0	1.0	1.0						
STATE 2/	6.8	6.8	6.7						
EDUCATION	3.1	3.1	3.0						
OTHER STATE GOVERNMENT	3.7	3.7	3.7						
LOCAL	13.6	12.7	13.5						
EDUCATION	8.3	7.2	8.2						
OTHER LOCAL GOVERNMENT	5.3	5.5	5.3						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE C-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
BUFFALO-NIAGARA FALLS CMSA

(Covers Erie and Niagara counties. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	10/88	09/88	10/87	10/88	10/87	10/88	10/87	10/88	10/87
TOTAL NONAGRICULTURAL	538.0	534.2	528.9						
MANUFACTURING	101.8	102.2	101.8	$551.61	$511.24	43.4	41.7	$12.71	$12.26
DURABLE GOODS	63.2	63.2	63.4	590.52	537.06	44.5	41.6	13.27	12.91
32 STONE, CLAY, AND GLASS PRODS.	3.7	3.7	3.8	500.82	470.20	41.7	41.5	12.01	11.33
33 PRIMARY METAL INDUSTRIES	4.1	4.1	4.1	550.85	517.42	45.3	44.3	12.16	11.68
34 FABRICATED METAL PRODUCTS	10.1	10.1	10.0	655.27	612.18	45.6	42.9	14.37	14.27
35 MACHINERY, EXC. ELECTRICAL	9.8	9.9	9.5	467.31	468.95	40.6	41.5	11.51	11.30
36 ELECTRIC & ELECTRONIC EQUIPMENT	7.8	7.8	7.7	380.84	390.25	40.3	39.7	9.45	9.83
37 TRANSPORTATION EQUIPMENT	18.5	18.5	19.3	782.89	637.87	48.9	41.8	16.01	15.26
39 MISC. MANUFACTURING INDS.	3.3	3.3	3.0						
24,25, 38 OTHER DURABLE GOODS INDS.	6.0	5.9	6.0						
NONDURABLE GOODS	38.6	39.1	38.4	482.72	464.40	41.4	41.8	11.66	11.11
20 FOOD AND KINDRED PRODUCTS	8.9	9.1	8.9	543.15	498.75	45.0	45.3	12.07	11.01
22,23 TEXTILE AND APPAREL	3.3	3.2	3.1	270.58	252.79	39.5	37.9	6.85	6.67
26 PAPER AND ALLIED PRODUCTS	3.4	3.4	3.3	366.62	414.10	40.6	44.1	9.03	9.39
27 PRINTING AND PUBLISHING	9.8	10.0	10.0	443.94	431.73	37.4	36.9	11.87	11.70
28 CHEMICALS AND ALLIED PRODUCTS	7.0	7.0	7.0	631.01	586.22	44.5	43.2	14.18	13.57
30 RUBBER & MISC. PLASTICS PRODS.	5.6	5.6	5.5	514.98	515.14	41.1	43.0	12.53	11.98
29,31 OTHER NONDURABLE GOODS	.7	.7	.6						
NONMANUFACTURING	436.2	431.9	427.1						
10-14 MINING	.5	.5	.5						
15-17 CONSTRUCTION	23.2	23.5	23.4						
40-49 TRANSPORTATION AND PUBLIC UTILITIES	25.7	25.7	26.0						
WHOLESALE AND RETAIL TRADE	133.0	132.4	129.6						
50,51 WHOLESALE TRADE	28.1	28.2	27.3						
52-59 RETAIL TRADE	104.9	104.2	102.3						
53 GENERAL MERCH. STORES	13.3	12.9	13.1						
54 FOOD STORES	20.6	20.4	20.0						
56 APPAREL & ACCESSORY STORES	6.8	6.5	6.6						
52,55, 57-59 OTHER RETAIL TRADE	64.2	64.3	62.6						
FINANCE, INS. & REAL ESTATE	29.9	29.7	28.8						
60 BANKING	11.5	11.5	11.3						
63 INSURANCE CARRIERS	5.8	5.7	5.4						
61,62, 64-67 OTHER FINANCE, INS. AND REAL ESTATE	12.5	12.4	12.1						
SERVICES	135.7	134.5	131.5						
80 HEALTH SERVICES	43.8	43.7	42.7						
82 EDUCATIONAL SERVICES	9.9	8.8	9.3						
83 SOCIAL SERVICES	11.9	11.7	11.2						
89 MISCELLANEOUS SERVICES	7.3	7.4	7.1						
074,075 078,70-79, 81,84,86,99 OTHER SERVICES AND MISC.	62.8	62.8	61.3						

See footnotes at end of table.

TABLE C-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY BUFFALO-NIAGARA FALLS CMSA-Continued

(Covers Erie and Niagara counties. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	10/88	09/88	10/87	10/88	10/87	10/88	10/87	10/88	10/87
Nonmanufacturing-continued									
GOVERNMENT	88.1	85.6	87.2						
FEDERAL	10.4	10.5	10.3						
STATE 2/	22.5	21.8	21.7						
EDUCATION	8.3	7.7	8.0						
OTHER STATE GOVERNMENT	14.1	14.1	13.7						
LOCAL	55.3	53.3	55.2						
EDUCATION	29.9	27.0	29.9						
OTHER LOCAL GOVERNMENT	25.4	26.3	25.4						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE C-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
BUFFALO PMSA
(Covers Erie County. See page i for explanation for data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	10/88	09/88	10/87	10/88	10/87	10/88	10/87	10/88	10/87
TOTAL NONAGRICULTURAL	453.8	450.6	445.7						
MANUFACTURING	77.8	78.1	77.5	$541.88	$501.06	43.7	42.0	$12.40	$11.93
DURABLE GOODS	47.2	47.1	47.3						
NONDURABLE GOODS	30.7	31.1	30.2						
NONMANUFACTURING	376.0	372.4	368.2						
10-14 MINING	.3	.4	.4						
15-17 CONSTRUCTION	19.4	19.7	19.5						
40-49 TRANSPORTATION AND PUBLIC UTILITIES	21.8	21.8	22.1						
WHOLESALE AND RETAIL TRADE	113.1	112.4	110.5						
50,51 WHOLESALE TRADE	25.6	25.7	25.0						
52-59 RETAIL TRADE	87.5	86.8	85.5						
53 GENERAL MERCH. STORES	11.0	10.6	10.8						
54 FOOD STORES	17.5	17.3	17.0						
52,55-59 OTHER RETAIL TRADE	59.0	58.8	57.7						
60-67 FINANCE, INS. & REAL ESTATE	27.9	27.7	26.9						
SERVICES	118.2	117.3	114.7						
80 HEALTH SERVICES	36.4	36.4	35.6						
074,075 078,70-79, 81-89,99 OTHER SERVICES AND MISC.	81.7	80.9	79.1						
GOVERNMENT	75.3	73.2	74.2						
FEDERAL	8.9	9.0	8.9						
STATE 2/	21.5	20.8	20.7						
LOCAL	44.9	43.4	44.6						
EDUCATION	24.0	21.9	23.8						
OTHER LOCAL GOVERNMENT	20.9	21.5	20.8						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE C-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NIAGARA FALLS PMSA
(Covers Niagara County. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	10/88	09/88	10/87	10/88	10/87	10/88	10/87	10/88	10/87
TOTAL NONAGRICULTURAL	84.2	83.6	83.2						
MANUFACTURING	24.0	24.1	24.3	$582.58	$542.12	42.4	40.7	$13.74	$13.32
DURABLE GOODS	16.0	16.1	16.2						
NONDURABLE GOODS	8.0	8.0	8.2						
NONMANUFACTURING	60.2	59.5	58.8						
15-17 CONSTRUCTION	3.8	3.9	3.9						
40-49 TRANSPORTATION AND PUBLIC UTILITIES	3.9	3.9	3.9						
WHOLESALE AND RETAIL TRADE	19.9	19.9	19.1						
50,51 WHOLESALE TRADE	2.5	2.5	2.3						
52-59 RETAIL TRADE	17.4	17.4	16.8						
53 GENERAL MERCH. STORES	2.3	2.3	2.3						
54 FOOD STORES	3.1	3.1	3.0						
52,55-59 OTHER RETAIL TRADE	12.0	12.0	11.5						
60-67 FINANCE, INS. & REAL ESTATE	2.0	2.0	1.9						
SERVICES	17.6	17.2	16.8						
80 HEALTH SERVICES	7.4	7.3	7.0						
074,075 OTHER SERVICES AND MISC. 078,70-79, 81-89,99	10.2	9.8	9.8						
GOVERNMENT	12.8	12.4	13.0						
FEDERAL	1.5	1.5	1.4						
STATE 2/	1.0	1.1	1.0						
LOCAL	10.4	9.9	10.6						
EDUCATION	5.9	5.1	6.1						
OTHER LOCAL GOVERNMENT	4.5	4.8	4.5						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE C-6. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ELMIRA MSA
(Covers Chemung County. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	10/88	09/88	10/87	10/88	10/87	10/88	10/87	10/88	10/87
TOTAL NONAGRICULTURAL	41.5	40.9	39.6						
MANUFACTURING	8.9	9.0	8.2	$401.57	$392.64	41.7	40.9	$9.63	$9.60
DURABLE GOODS	7.5	7.5	6.8	415.81	409.22	42.3	41.6	9.83	9.79
33-36 METALS AND MACHINERY	4.5	4.6	4.4	408.31	417.85	42.4	42.9	9.63	9.74
24,25, OTHER DURABLE GOODS 32,37-39	3.0	3.0	2.4						
NONDURABLE GOODS	1.5	1.5	1.4						
NONMANUFACTURING	32.6	32.0	31.4						
15-17 CONSTRUCTION	1.9	1.9	1.8						
40-49 TRANSPORTATION AND PUBLIC UTILITIES	1.4	1.5	1.4						
WHOLESALE AND RETAIL TRADE	10.7	10.7	10.6						
50,51 WHOLESALE TRADE	2.3	2.4	2.4						
52-59 RETAIL TRADE	8.4	8.3	8.2						
53 GENERAL MERCHANDISE STORES	1.6	1.5	1.4						
52,54-59 OTHER RETAIL TRADE	6.8	6.8	6.7						
60-67 FINANCE, INS. & REAL ESTATE	1.4	1.4	1.4						
SERVICES	10.2	10.1	9.8						
80 HEALTH SERVICES	4.1	4.1	3.9						
074,075 OTHER SERVICES AND MISC. 078,70-79, 81-89,99	6.1	6.1	5.9						
GOVERNMENT	6.8	6.4	6.5						
FEDERAL	.4	.4	.4						
STATE 2/	1.9	1.6	1.6						
LOCAL	4.6	4.4	4.4						
EDUCATION	2.7	2.5	2.7						
OTHER LOCAL GOVERNMENT	1.8	1.8	1.7						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE C-7. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ORANGE COUNTY PMSA

(Covers Orange County. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	10/88	09/88	10/87	10/88	10/87	10/88	10/87	10/88	10/87
TOTAL NONAGRICULTURAL	106.8	105.5	103.7						
MANUFACTURING	14.9	15.0	14.8	$321.38	$307.85	37.5	38.1	$8.57	$8.08
DURABLE GOODS	6.9	7.0	6.8						
33,34 PRIMARY AND FABRICATED METALS	2.0	2.0	2.0						
35,36 MACHINERY, INCL. ELECTRICAL	1.7	1.7	1.7						
24,25, 32,37-39 OTHER DURABLE GOODS	3.2	3.3	3.1						
NONDURABLE GOODS	8.0	8.1	8.0						
20 FOOD AND KINDRED PRODUCTS	.6	.6	.7						
22,23 TEXTILES AND APPAREL	1.6	1.6	1.7						
26 PAPER AND ALLIED PRODUCTS	.9	.9	1.0						
27 PRINTING AND PUBLISHING	1.4	1.3	1.2						
28 CHEMICALS & ALLIED PRODS.	2.0	2.1	1.8						
29-31 OTHER NONDURABLE GOODS	1.6	1.6	1.5						
NONMANUFACTURING	91.9	90.5	88.9						
15-17 CONSTRUCTION	7.0	6.9	6.1						
40-49 TRANSPORTATION AND PUBLIC UTILITIES	6.2	6.1	6.1						
50-59 WHOLESALE AND RETAIL TRADE	28.8	28.6	27.6						
FINANCE, INS. & REAL ESTATE	4.1	4.0	4.0						
60 BANKING	1.6	1.6	1.6						
61-67 OTHER FINANCE, INS. & REAL ESTATE	2.5	2.5	2.4						
SERVICES	22.5	22.7	22.1						
80 HEALTH SERVICES	7.2	7.3	7.2						
83 SOCIAL SERVICES	2.2	2.3	2.2						
074,075 078,70-79, 81,82,84-89,99 OTHER SERVICES AND MISC.	13.1	13.2	12.7						
GOVERNMENT	23.1	22.0	23.0						
FEDERAL	5.0	5.0	5.2						
STATE 2/	4.0	4.0	3.9						
LOCAL	14.1	13.0	13.9						
EDUCATION	9.3	8.2	9.2						
OTHER LOCAL GOVERNMENT	4.8	4.8	4.7						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE C-8 EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
POUGHKEEPSIE MSA
(Covers Dutchess County. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	10/88	09/88	10/87	10/88	10/87	10/88	10/87	10/88	10/87
TOTAL NONAGRICULTURAL	122.4	120.6	118.8						
MANUFACTURING	30.1	30.1	29.7	$417.13	$390.34	41.3	40.2	$10.10	$9.71
NONMANUFACTURING	92.3	90.5	89.2						
10-17 MINING & CONSTRUCTION	7.1	7.1	6.4						
40-49 TRANSPORTATION AND PUBLIC UTILITIES	3.4	3.3	3.3						
50-59 WHOLESALE AND RETAIL TRADE	25.0	24.6	24.2						
FINANCE, INS. & REAL ESTATE	4.9	4.9	4.5						
60 BANKING	1.7	1.8	1.7						
61-67 OTHER FINANCE, INS. & REAL ESTATE	3.1	3.1	2.9						
SERVICES	27.2	26.7	25.9						
73 BUSINESS SERVICES	2.8	2.8	2.8						
80 HEALTH SERVICES	7.8	7.8	7.6						
82 EDUCATIONAL SERVICES	5.1	4.6	4.6						
074,075 OTHER SERVICES AND MISC. 078,70,72, 75-79,81,83-89,99	11.5	11.4	10.9						
GOVERNMENT	24.8	23.8	24.9						
FEDERAL	2.2	2.2	2.2						
STATE 2/	10.5	10.6	10.4						
LOCAL	12.1	11.0	12.2						
EDUCATION	8.2	7.1	8.2						
OTHER LOCAL GOVERNMENT	4.0	3.9	4.0						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE C-09. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ROCHESTER MSA
(Covers Livingston,Monroe,Ontario,Orleans and Wayne counties. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	10/88	09/88	10/87	10/88	10/87	10/88	10/87	10/88	10/87
TOTAL NONAGRICULTURAL	481.7	474.1	474.1						
MANUFACTURING	137.2	136.8	133.5	$540.71	$510.00	43.5	42.5	$12.43	$12.00
DURABLE GOODS	107.1	106.7	103.8	593.62	550.78	44.7	42.4	13.28	12.99
33,34 PRIMARY AND FABRICATED METALS	6.0	5.9	5.5	410.22	407.26	43.0	42.6	9.54	9.56
35 MACHINERY, EXC. ELECTRICAL	15.6	15.6	15.4	633.51	549.61	43.6	41.7	14.53	13.18
36 ELECTRIC AND ELECTRONIC EQUIPMENT	10.0	9.9	10.3	611.83	521.93	44.4	41.0	13.78	12.73
38 INSTRUMENTS & RELATED PRODS.	69.5	69.4	66.6	649.14	627.33	46.5	43.9	13.96	14.29
24,25, 32,37,39 OTHER DURABLE GOODS	5.9	6.0	6.0						
NONDURABLE GOODS	30.1	30.1	29.6	385.60	386.96	40.0	42.9	9.64	9.02
20 FOOD AND KINDRED PRODUCTS	9.0	9.2	9.0	380.30	399.33	41.7	45.9	9.12	8.70
23 APPAREL & OTHER TEXTILE PRODS.	1.7	1.8	1.7	248.57	224.76	33.5	39.5	7.42	5.69
26 PAPER AND ALLIED PRODUCTS	4.4	4.4	4.3						
27 PRINTING AND PUBLISHING	7.6	7.6	7.6	435.84	471.51	38.4	40.3	11.35	11.70
28 CHEMICALS AND ALLIED PRODUCTS	2.3	2.3	2.3						
22,31 OTHER NONDURABLE GOODS	5.1	5.0	4.7						
NONMANUFACTURING	344.5	337.2	340.6						
10-14 MINING	.7	.7	.8						
15-17 CONSTRUCTION	20.7	21.1	20.9						
TRANSPORTATION AND PUBLIC UTILITIES	14.7	14.7	14.6						
41 LOCAL & INTERURBAN PASSENGER TRANSIT	1.7	1.6	1.8						
40, 42-49 OTHER TRANSPORTATION	13.1	13.1	12.8						
WHOLESALE AND RETAIL TRADE	101.7	101.1	101.2						
50,51 WHOLESALE TRADE	19.6	19.5	19.4						
52-59 RETAIL TRADE	82.1	81.6	81.8						
53 GENERAL MERCH. STORES	9.8	9.5	9.6						
56 APPAREL & ACCESSORY STORES	4.6	4.5	4.7						
52,54, 55,57-59 OTHER RETAIL TRADE	67.6	67.6	67.6						
FINANCE, INS. & REAL ESTATE	22.4	22.4	21.9						
60 BANKING	7.3	7.3	7.2						
63 INSURANCE CARRIERS	3.7	3.6	3.5						
61,62, 64-67 OTHER FINANCE, INS. & REAL ESTATE	11.4	11.5	11.2						
SERVICES	118.3	115.3	115.2						
73 BUSINESS SERVICES	23.0	22.3	21.7						
80 HEALTH SERVICES	34.3	34.1	33.8						
82 EDUCATIONAL SERVICES	18.8	16.6	18.9						
83 SOCIAL SERVICES	10.1	10.0	9.7						
074,075 078,70,72, 75-79,84-89,99 OTHER SERVICES AND MISC.	32.1	32.2	31.1						

See footnotes at end of table.

TABLE C-09. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ROCHESTER MSA-Continued

(Covers Livingston,Monroe,Ontario,Orleans and Wayne counties. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	10/88	09/88	10/87	10/88	10/87	10/88	10/87	10/88	10/87
Nonmanufacturing-continued									
GOVERNMENT	65.9	61.9	66.0						
FEDERAL	5.5	5.3	5.3						
STATE 2/	12.5	12.3	12.3						
EDUCATION	2.6	2.6	2.6						
OTHER STATE GOVERNMENT	9.9	9.8	9.7						
LOCAL	47.9	44.2	48.4						
EDUCATION	30.6	26.5	30.7						
OTHER LOCAL GOVERNMENT	17.4	17.6	17.7						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE C-10. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
SYRACUSE MSA

(Covers Madison, Onondaga and Oswego counties. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	10/88	09/88	10/87	10/88	10/87	10/88	10/87	10/88	10/87
TOTAL NONAGRICULTURAL	310.6	306.8	307.3						
MANUFACTURING	52.5	52.7	52.4	$505.78	$478.13	41.8	42.2	$12.10	$11.33
DURABLE GOODS	35.4	35.6	35.5	502.35	492.90	42.5	42.2	11.82	11.68
32 STONE, CLAY, AND GLASS PRODS.	1.9	1.9	1.8	493.27	502.95	45.8	46.1	10.77	10.91
33 PRIMARY METAL INDUSTIES	4.1	4.1	4.2	527.18	518.58	43.0	43.0	12.26	12.06
34 FABRICATED METAL PRODUCTS	2.3	2.3	2.3	432.63	399.83	43.7	42.9	9.90	9.32
35,36 MACHINERY, INCL. ELECTRICAL	18.1	18.3	18.2						
37 TRANSPORTATION EQUIPMENT	4.5	4.6	4.4	764.71	738.86	43.4	41.3	17.62	17.89
24,25, 38,39 OTHER DURABLE GOODS	4.5	4.5	4.5						
NONDURABLE GOODS	17.1	17.1	16.9	513.14	446.90	40.5	42.2	12.67	10.59
20 FOOD AND KINDRED PRODUCTS	6.8	6.8	6.9	542.60	502.92	41.2	44.0	13.17	11.43
26 PAPER AND ALLIED PRODUCTS	2.0	2.0	1.9	507.24	454.80	42.2	40.0	12.02	11.37
27 PRINTING AND PUBLISHING	3.8	3.8	3.7	428.27	405.51	35.6	34.6	12.03	11.72
21-23, 28-31 OTHER NONDURABLE GOODS	4.5	4.5	4.3						
NONMANUFACTURING	258.1	254.1	254.9						
10-14 MINING	.2	.3	.3						
15-17 CONSTRUCTION	18.2	18.2	17.6						
40-49 TRANSPORTATION AND PUBLIC UTILITIES	18.3	18.1	18.1						
WHOLESALE AND RETAIL TRADE	73.5	73.8	71.9						
50,51 WHOLESALE TRADE	19.3	19.1	18.5						
52-59 RETAIL TRADE	54.3	54.7	53.4						
53 GENERAL MERCH. STORES	5.9	5.8	5.9						
52,54-59 OTHER RETAIL TRADE	48.4	48.9	47.5						
FINANCE, INS. & REAL ESTATE	19.5	19.5	19.3						
60 BANKING	4.8	4.8	4.8						
63 INSURANCE CARRIERS	8.1	8.1	8.2						
61,62, 64-67 OTHER FINANCE, INS. & REAL ESTATE	6.6	6.7	6.3						
SERVICES	76.8	75.4	76.0						
70 HOTELS & OTHER LODGING PLACES	2.6	2.6	2.6						
80 HEALTH SERVICES	18.5	18.3	17.9						
82 EDUCATIONAL SERVICES	13.5	12.3	14.5						
89 MISCELLANEOUS SERVICES	4.7	4.8	4.5						
074,075 078,72-79, 81,83-89,99 OTHER SERVICES AND MISC.	37.5	37.3	36.6						
GOVERNMENT	51.6	48.9	51.7						
FEDERAL	4.4	4.3	4.4						
STATE 2/	12.7	12.5	12.4						
EDUCATION	5.8	5.8	5.7						
OTHER STATE GOVERNMENT	6.9	6.8	6.7						
LOCAL	34.6	32.0	34.9						
EDUCATION	20.2	17.6	20.4						
OTHER LOCAL GOVERNMENT	14.3	14.4	14.5						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE C-11. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
UTICA-ROME MSA
(Covers Herkimer and Oneida counties. See page i for explanation data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	10/88	09/88	10/87	10/88	10/87	10/88	10/87	10/88	10/87
TOTAL NONAGRICULTURAL	126.6	126.2	124.2						
MANUFACTURING	25.1	24.8	24.6	$405.60	$392.60	41.6	41.9	$9.75	$9.37
DURABLE GOODS	19.0	18.8	18.4	450.88	439.46	42.9	43.6	10.51	10.22
33 PRIMARY METAL INDUSTRIES	3.7	3.6	3.5	460.91	442.26	43.4	42.2	10.62	10.48
34 FABRICATED METAL PRODUCTS	2.5	2.4	2.1	523.09	474.35	44.9	43.8	11.65	10.83
35-37 MACHINERY, INCL. ELECTRICAL AND TRANSPORTATION EQUIP.	8.1	8.0	8.3	486.21	477.20	42.8	43.5	11.36	10.97
24,25, 32,38,39 OTHER DURABLE GOODS	4.8	4.7	4.6						
NONDURABLE GOODS	6.1	6.0	6.2						
20 FOOD AND KINDRED PRODUCTS	1.3	1.3	1.3	362.39	329.94	40.4	39.8	8.97	8.29
22 TEXTILE MILL PRODUCTS	.9	.9	1.0	252.51	236.49	41.6	41.2	6.07	5.74
23 APPAREL & OTHER TEXTILE PRODS.	.5	.5	.5	244.65	242.33	34.9	35.9	7.01	6.75
31 LEATHER AND LEATHER PRODUCTS	1.0	1.0	1.1	183.77	182.82	37.2	39.4	4.94	4.64
21, 26-30 OTHER NONDURABLE GOODS	2.3	2.3	2.3						
NONMANUFACTURING	101.5	101.4	99.6						
10-14 MINING	.2	.2	.2						
15-17 CONSTRUCTION	4.3	4.7	4.6						
40-49 TRANSPORTATION AND PUBLIC UTILITIES	4.7	4.7	4.5						
WHOLESALE AND RETAIL TRADE	27.4	27.7	27.5						
50,51 WHOLESALE TRADE	5.3	5.3	5.3						
52-59 RETAIL TRADE	22.2	22.4	22.2						
FINANCE, INS. & REAL ESTATE	7.1	7.1	6.8						
60 BANKING	1.9	1.9	1.9						
63 INSURANCE CARRIERS	3.4	3.3	3.1						
61,62, 64-67 OTHER FINANCE, INS. & REAL ESTATE	1.8	1.8	1.8						
SERVICES	27.8	27.7	26.9						
80 HEALTH SERVICES	9.7	9.7	9.6						
82 EDUCATIONAL SERVICES	3.1	2.8	2.9						
074,075 078,70-79 83-89,99 OTHER SERVICES AND MISC.	15.1	15.3	14.3						
GOVERNMENT	29.9	29.4	29.1						
LOCAL	17.3	16.9	17.2						
EDUCATION	10.3	9.4	10.2						
OTHER LOCAL GOVERNMENT	7.0	7.5	7.0						
OTHER GOVERNMENT	12.7	12.6	12.0						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

Table D-1. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES NEW YORK STATE

(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Oct. 1988	Sept. 1988	Oct. 1987	Oct. 1988	Sept. 1988	Oct. 1987
All manufacturing	1,226.8	1,226.0	1,232.7	35.8	35.8	35.8
Durable goods	666.9	665.9	668.1	27.6	27.5	27.6
Nondurable goods	559.9	560.1	564.6	45.5	45.5	45.5
DURABLE GOODS						
Lumber and wood products, exc. furniture	15.4	15.5	15.3	17.5	17.5	17.0
Furniture and fixtures	24.7	24.3	23.7	23.7	23.3	22.6
Stone, clay, glass and concrete products	30.6	30.6	30.8	24.4	24.4	24.6
Primary metal industries	26.2	26.1	26.0	12.0	12.1	11.3
Fabricated metal industries	67.4	66.9	66.5	20.4	20.3	20.3
Machinery, except electrical	130.5	130.3	129.1	22.4	22.5	22.3
Electrical & electronic machinery, equipment & supplies	145.5	146.0	147.5	36.9	36.9	37.1
Transportation equipment	66.4	67.1	68.1	15.3	15.4	15.4
Instruments and related products	113.9	113.8	113.3	33.3	33.3	33.7
Miscellaneous manufacturing industries	46.2	45.4	47.9	42.7	42.9	43.3
NONDURABLE GOODS						
Food and kindred products	79.2	79.9	79.8	25.9	25.7	25.3
Tobacco manufactures	1.3	1.3	1.3	56.2	56.2	56.2
Textile mill products	29.0	29.4	29.7	55.3	55.3	55.7
Apparel & other finished fabric products	125.3	125.0	130.8	71.6	71.8	71.0
Paper and allied products	42.8	43.0	43.1	27.4	27.5	27.3
Printing, publishing and allied industries	167.1	166.6	165.3	42.9	43.0	42.7
Chemicals & allied products	60.3	60.6	60.4	36.7	36.9	36.6
Petroleum refining and related industries	4.6	4.6	4.7	30.6	30.5	31.1
Rubber & miscellaneous plastics products	34.1	33.8	33.5	36.4	36.4	36.2
Leather & leather products	16.1	16.1	16.0	52.4	52.3	52.3

Table D-2. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES NEW YORK COMBINED AREA
(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Oct. 1988	Sept. 1988	Oct. 1987	Oct. 1988	Sept. 1988	Oct. 1987
			New York Combined Area			
All manufacturing	632.2	631.2	643.8	41.1	41.2	41.0
Durable goods	257.5	257.1	265.7	28.8	28.9	28.8
Nondurable goods	374.7	374.0	378.1	49.6	49.7	49.5
			New York City			
All manufacturing	377.9	377.6	383.9	44.9	45.0	44.9
Durable goods	98.2	98.0	100.4	28.9	29.1	29.5
Nondurable goods	279.7	279.6	283.5	50.5	50.6	50.4
DURABLE GOODS						
Lumber and wood products, exc. furniture	3.3	3.2	3.3	12.7	13.4	12.7
Furniture and fixtures	8.9	8.8	8.6	12.9	13.0	12.9
Stone, clay, glass and concrete products	3.1	3.1	3.4	34.4	34.2	28.0
Primary metal industries	2.1	2.2	2.2	26.5	26.6	23.9
Fabricated metal industries	15.4	15.3	15.6	17.6	17.7	16.9
Machinery, except electrical	8.5	8.5	8.8	19.4	19.3	18.6
Electrical & electronic machinery, equipment & supplies	20.2	20.3	20.4	36.7	37.0	37.4
Transportation equipment	3.7	3.8	3.8	29.6	29.3	31.3
Instruments and related products	5.2	5.1	5.3	31.6	31.8	35.4
Miscellaneous manufacturing industries	27.9	27.7	28.9	38.2	38.6	40.1
NONDURABLE GOODS						
Food and kindred products	20.5	20.4	20.4	21.2	20.7	20.2
Tobacco manufactures	1.3	1.3	1.3	53.3	53.3	53.3
Textile mill products	18.7	19.2	19.0	57.4	57.7	57.8
Apparel & other finished fabric products	103.5	103.5	106.6	67.8	67.9	67.6
Paper and allied products	11.6	11.8	11.7	23.0	23.4	25.0
Printing, publishing and allied industries	90.8	90.3	90.6	44.1	44.2	43.4
Chemicals & allied products	18.7	18.6	18.7	37.2	37.4	36.9
Petroleum refining and related industries	0.7	0.7	0.7	4.3	4.3	35.2
Rubber & miscellaneous plastics products	6.9	6.9	7.0	32.7	32.5	31.3
Leather & leather products	7.1	7.0	7.5	48.3	48.3	47.1
			Westchester County			
All manufacturing	66.5	66.6	67.0	38.0	38.1	37.6
Durable goods	34.7	34.7	35.0	25.3	25.3	24.8
Nondurable goods	31.8	31.9	32.0	51.9	52.0	51.6
			Rockland County			
All manufacturing	14.8	14.9	14.7	34.4	34.4	34.6

Table D-2. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES NEW YORK COMBINED AREA--Continued

Industry	All employees (in thousands)			Women as percent of total		
	Oct. 1988	Sept. 1988	Oct. 1987	Oct. 1988	Sept. 1988	Oct. 1987
			Nassau-Suffolk Area			
All manufacturing	171.0	170.1	176.3	34.6	34.5	34.2
Durable goods	118.0	117.8	123.4	29.6	29.5	29.4
Nondurable goods	53.0	52.3	52.9	45.8	45.6	45.6
			Putnam County			
All manufacturing	1.9	1.9	1.9	38.8	39.4	38.0

Table D-3. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES UPSTATE AREAS

(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Oct. 1988	Sept. 1988	Oct. 1987	Oct. 1988	Sept. 1988	Oct. 1987
Albany-Schenectady-Troy						
All manufacturing	48.0	47.4	49.2	26.0	25.8	27.3
Durable goods	22.2	21.8	23.6	17.3	16.8	19.6
Nondurable goods	25.7	25.6	25.6	33.6	33.5	34.5
Binghamton						
All manufacturing	38.1	38.2	38.0	30.1	29.9	30.3
Durable goods	31.7	31.8	31.6	28.6	28.4	28.9
Nondurable goods	6.4	6.4	6.5	37.5	37.3	37.3
Buffalo-Niagara Falls						
All manufacturing	101.8	102.2	101.8	25.0	25.0	24.3
Durable goods	63.2	63.2	63.4	21.4	21.4	20.3
Nondurable goods	38.6	39.1	38.4	30.8	30.7	31.0
Erie County						
All manufacturing	77.8	78.1	77.5	26.0	26.0	25.1
Durable goods	47.2	47.1	47.3	22.1	22.1	20.8
Nondurable goods	30.7	31.1	30.2	32.0	31.8	32.0
Niagara County						
All manufacturing	24.0	24.1	24.3	21.7	21.8	21.7
Durable goods	16.0	16.1	16.2	19.3	19.4	18.9
Nondurable goods	8.0	8.0	8.2	26.4	26.5	27.2
Elmira						
All manufacturing	8.9	9.0	8.2	26.4	25.7	25.2
Durable goods	7.5	7.5	6.8	25.7	24.8	24.0
Nondurable goods	1.5	1.5	1.4	31.8	31.8	30.6
Orange County						
All manufacturing	14.9	15.0	14.8	41.9	44.0	42.5
Durable goods	6.9	7.0	6.8	41.0	41.2	39.8
Nondurable goods	8.0	8.1	8.0	42.7	46.5	44.7
Poughkeepsie						
All manufacturing	30.1	30.1	29.7	27.0	27.0	27.1

Table D-3. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES UPSTATE AREAS--Continued

Industry	All employees (in thousands)			Women as percent of total		
	Oct. 1988	Sept. 1988	Oct. 1987	Oct. 1988	Sept. 1988	Oct. 1987
			Rochester			
All manufacturing	137.2	136.8	133.5	32.0	31.9	30.7
Durable goods	107.1	106.7	103.8	29.3	29.2	28.5
Nondurable goods	30.1	30.1	29.6	41.5	41.2	38.5
			Syracuse			
All manufacturing	52.5	52.7	52.4	27.7	27.3	28.2
Durable goods	35.4	35.6	35.5	24.1	23.6	24.0
Nondurable goods	17.1	17.1	16.9	35.2	35.0	37.0
			Utica-Rome			
All manufacturing	25.1	24.8	24.6	29.6	29.5	29.7
Durable goods	19.0	18.8	18.4	25.0	25.1	24.1
Nondurable goods	6.1	6.0	6.2	43.9	43.3	46.4

EXPLANATION OF DATA

EMPLOYED AND UNEMPLOYED

Employed and Unemployed. Employment and unemployment estimates prepared by the New York State Department of Labor are developed under a cooperative federal-state program administered by the Bureau of Labor Statistics (BLS) of the U.S. Department of Labor. The Current Population Survey (CPS)--the official survey instrument for measuring labor force attachment in the United States--is a monthly survey of about 54,000 households conducted throughout the nation by trained interviewers. Employment and unemployment data for New York State and New York City are based directly on responses of households within the state and city which are represented in the CPS sample.

The size of the CPS sample is not sufficient to provide reliable estimates for labor areas in the "balance of state" (state less New York City). In these areas, a series of factors are applied to administrative statistics from state unemployment insurance (UI) operations and to payroll statistics from establishment surveys to provide data on resident employment and unemployment. Data for these labor areas are adjusted so they add to "balance of state" totals.

These revised procedures, which were put into effect in January 1978, are designed to make the estimates more comparable from state to state and to incorporate more current data in the estimating process.

Employed. Employed persons are all those who during the week including the 12th of the month, (a) did any work at all as paid employees or in their own business or profession, or farm or who worked 15 hours or more as unpaid workers in an enterprise operated by a member of the family, or (b) did not work but who had jobs or businesses from which they were temporarily absent because of illness, bad weather, vacation, labor-management dispute, or personal reasons, whether or not they were paid by their employers for the time off, and whether or not they were seeking other jobs. Each employed person is counted only once.

Unemployed. Unemployed persons are all those persons who did not work during the week including the 12th of the month, who made specific efforts to find a job within the past four weeks, and who were available for work during the week except for temporary illness. Also included as unemployed are those who did not work at all, were available for work, and (a) were waiting to be called back to a job from which they had been laid off, or (b) were waiting to report to a new wage or salary job with 30 days.

Civilian Labor Force. The civilian labor force comprises all civilians classified as employed or unemployed in accordance with the criteria described above. The civilian labor force participation rate is the ratio of the civilian labor force to the civilian noninstitutional population.

Rate of Unemployment. The rate is the total number of unemployed persons expressed as a percentage of the employed and unemployed, i.e., as a percentage of the civilian labor force.

Not in the Labor Force. Not in the labor force includes all persons 16 years of age or older who are not classified as employed or unemployed.

NONAGRICULTURAL EMPLOYMENT, HOURS AND EARNINGS

Benchmark. Represents a comprehensive count of employment for the various nonagricultural industries as of the first quarter of each year. The primary source of benchmark information is employment data received from establishments covered by the New York State Unemployment

Insurance Law. Benchmark data for the remainder are obtained from the records of other private and governmental agencies. Employment estimates for the latest benchmark year and for the previous year are normally subject to revision annually. Current estimates are based on the March 1987 benchmark level for each industry.

Hours and earnings data are analyzed each year to maintain continuity of series.

Earnings, Average. For manufacturing, the averages cover production and related workers only. For the remaining industries, averages cover all nonsupervisory employees and working supervisors unless otherwise specified.

--Earnings, Average Hourly. Represents payrolls divided by total number of hours worked or paid for (including paid holiday, vacation, sick leave hours) during period reported. Total payroll includes both straight-time and premium pay. The averages are influenced by the amount of premium pay, as well as by changes in composition of labor force, changes in wage rates, upgrading of employees, etc., and consequently should not be interpreted as wage rates.

--Earnings, Average Weekly. Derived by multiplying average weekly hours by average hourly earnings. Includes premium wages for overtime and night shift work and payments made on piecework or incentive basis. The averages are affected by changes in length of workweek, part-time work, stoppages for varying causes, labor turnover, and absenteeism.

Employment, Nonfarm. Estimates include all nonfarm wage and salary workers who received pay for any part of the pay period including the 12th of the month. Persons on paid sick leave, paid holiday or paid vacation are included, but those on leave without pay for the entire payroll period are excluded. Persons on the payroll of more than one establishment during the period are counted each time reported. Self-employed persons, unpaid family workers, and domestics are excluded.

Historical Continuity. Historical continuity of statistics of average hours and earnings of manufacturing production workers has been interrupted for a number of industry groups because of changes in the composition of reporting samples or changes in the relative weight of individual industries in group totals. The starting month of a revised series is identified in a footnote in the issue in which the revision is introduced. Some series have been discontinued pending improvement in the reporting samples.

Hours, Average Weekly. See *Earnings, Average* for description of workers covered. The averages represent total number of hours worked (including overtime) or paid for (including paid holiday, vacation, and sick leave hours) during week divided by number of employees. The averages are affected by amount of labor turnover during week, changes in amount of overtime hours, and by changes in ratio of full-time or part-time eployment.

--Hours, Average Weekly Overtime. Represents total number of overtime hours worked by production workers during the week divided by total number of production workers. Overtime hours include those for which premiums were paid because those hours were in excess of the number of hours of either the straight-time workday or the workweek. Hours worked on Saturday, Sunday or holidays are included only if premium wage rates were paid.

Nonagricultural Establishments. All employing units except commercial and noncommercial farms, international government and private households.

Production Workers. Includes working foremen and all nonsupervisory workers (including leadmen and trainees) engaged in fabricating, processing, assembling, inspection, receiving, storage, handling, packing, warehousing, shipping, maintenance, repair, janitorial and watchman services, product development, auxiliary production for plant's own use (e.g., power plant), and in record-

keeping and other services closely associated with the above production operations. Excludes supervisory employees (above the working foremen level) and their clerical staffs, routemen, salesmen and force-account construction workers.

Reference Week of the Month. Employment, payrolls, hours, and earnings data are based on reports from firms covering a pay period, usually the week, including the 12th of the month.

METROPOLITAN STATISTICAL AREA

A metropolitan statistical area (MSA) is defined according to a set of detailed standards prepared by the Federal Committee on MSAs. Under these standards, which were revised in 1980, areas are designated as an MSA in one of two ways: If there is a city of at least 50,000 population, or an urbanized area of at least 50,000 with a total metropolitan population of at least 100,000. In New York State, MSAs are defined in terms of entire counties. In addition to the county containing the main city, an MSA also includes additional counties having strong economic and social ties to the central county.

Most MSA definitions are not subject to change until after the next national census. However, supplemental announcements of a few new MSAs may be issued in the spring of each year, generally because additional cities have reached the 50,000 level according to official population estimates.

If an area has more than 1 million population and meets certain other specified requirements, it will now be termed a Consolidated Metropolitan Statistical Area (CMSA), consisting of major components recognized as Primary Metropolitan Statistical Areas (PMSAs).

A number of areas in the state do not meet the criteria for recognition as an MSA but estimates are published for them. These areas are called Labor Market Areas (LMAs).

The geographic compostion of the areas (which differ from the administrative jurisdictions of the unemployment insurance and job service program) is given below.

Albany-Schenectady-Troy MSA. Albany, Montgomery, Greene, Rensselaer, Saratoga and Schenectady counties.
Binghamton MSA. Broome and Tioga counties.
Buffalo-Niagara Falls CMSA. Erie and Niagara counties.
Buffalo PMSA. Erie County.
Elmira MSA. Chemung County.
Nassau-Suffolk PMSA. Nassau and Suffolk counties.
New York City. Bronx, Kings, New York, Queens and Richmond counties.
New York Combined Area. Bronx, Kings, Nassau, New York, Queens, Richmond, Putnam, Rockland, Suffolk and Westchester counties.
New York PMSA. New York City and Putnam, Rockland and Westchester counties.
Niagara Falls PMSA. Niagara County.
Orange County PMSA. Orange County.
Poughkeepsie MSA. Dutchess County.
Rochester MSA. Livingston, Monroe, Ontario, Orleans and Wayne Counties.
Rockland LMA. Rockland County.
Syracuse MSA. Madison, Onondaga and Oswego counties.
Utica-Rome MSA. Herkimer and Oneida counties.
Westchester LMA. Westchester County.

INDUSTRIAL CLASSIFICATION

Data are classified in accordance with the 1972 edition of the *Standard Industrial Classification (SIC) Manual* prepared by the U.S. Office of Management and Budget. Coverage of the classification *services and miscellaneous* varies geographically. For New York State and New York City, this classification includes: the services industry division; forestry, fisheries and selected services relating to agriculture; and nonclassifiable establishments. For space requirements on the statistical tables, the formal SIC title for most of the industry groups have been replaced by the short SIC title as contained in Appendix B of the 1972 edition of the *SIC Manual-List of short SIC titles*. SIC titles used for groupings of two or more two-digit manufacturing industries reflect, to the extent possible, the respective components.

MISCELLANEOUS EXPLANATIONS

Effect of rounding. Detail figures may not add to total because of rounding.

Revisions. Revised figures are preceded by an "r" when first published.

KEY

Blank or-	Series not available due to inadequate sample size or other technical reasons.
n.a.	Data not available at date of publication.
n.c.	Not comparable with current data due to a break in series.
d	Figures withheld to avoid disclosure of data of individual reporting units.
*	Less than 0.05 percent.
r	Revised.

OTHER RECURRENT REPORTS

1. **Employment Trends.** Monthly for New York State. Highlights current developments in employment and unemployment.

2. **Labor Area Summary.** Monthly for the 11 major labor areas of the state. Includes analysis of employment and unemployment developments. Obtainable from district offices of the Bureau of Labor Market Information.

3. **Annual Labor Area Report.** Economic developments and outlook, population and labor force characteristics and trends, employment developments and outlook by industry and occupation, trends in employment and unemployment. Fiscal year reports are available for the state, selected major labor areas and New York City.

4. **Unemployment Insurance Tax Rates.** Annual. Rates by industry and size of firm and effects of factors that entered into determination of rates.

5. **Occupational Employment Statistics.** Series of individual triennial reports analyzing and detailing occupational patterns by industry sector: manufacturing, selected nonmanufacturing, wholesale and retail trade, regulated industries, and federal, state and local government.

6. **Occupational Needs, New York State, 1989-1991.** Projects the demand for workers in various jobs. The report is based on occupational employment statistics surveys which examine occupational distributions on a three-year cycle. The surveys involve a statistical sample of industries throughout the state to obtain their occupational staffing patterns.

7. **Collective Bargaining Settlements in New York State.** Quarterly. Summarizes each settlement (changes in wages and fringe benefits) affecting 250 or more workers.

8. **Calendar of Collective Bargaining, New York State, 1988.** This report lists all agreements covering 500 or more workers known to the Division of Research that expire or are subject to a wage reopening in 1988. The report is organized by month of expiration or reopening and, within each month, by industry.

9. **Statistics on Work Stoppages, New York State.** Annual. Data on the number of strikes, the number of workers involved and man-days idle; describes major work stoppages.

10. **Work Stoppages in New York State.** Monthly. Listing gives parties, number of workers directly affected, locations and dates.

11. **Consumer Price Index, Selected Areas and Population Groups.** This bimonthly report presents tabular material on the Consumer Price Index for the United States, New York City SMSA, Buffalo SMSA, and by selected urban population size class. Data are presented for all urban consumers, and wage earners and clerical workers.

SPECIAL REPORTS

Special Reports 14, 15, 18 and/or 19 may be obtained by sending acheck or money order, payable to the New York State Department of Labor, to the Publications Unit.

12. **Occupational Brief.** Occupational briefs are available for: *Computer Programmer, Cosmetologist, General Duty (Registered) Nurse, Licensed Practical Nurse, Occupational Therapist and Assistant, and Physical Therapist and Assistant.* The booklets, intended primarily for use by youth and counselors, include typical job duties performed, earnings expected, typical hours and days worked, working conditions, educational requirements, job locations, opportunities for advancement, employment outlook, and other related information.

13. **Affirmative Action Data, Total, Female and Minority Population: 1980.** This booklet provides data from the 1980 Census for New York State, standard metropolitan statistical areas (SMSA's), counties, and subdivisions with population of 25,000 or more, for use in preparing or assessing affirmative actions plans. Tables show total population, and populations of females and minorities, with distributions by race and Hispanic origin. March 1982.

14. **High-Technology Industries in New York State.** Acting on a commission from the NYS Science and Technology Foundation, the Battelle Corporation identified 52 high-technology industries which are both desirable and feasible for New York State. The industries in which New York has the best competitive position are the subject of this report. The report includes information on employment and wages in these 52 industries, detailed by four-digit-SIC industry code and by area. Where possible, comparisons have been made with high-technology industries nationwide. April 1983. Price $5.00.

15. **Occupations in High-Technology Industries in New York State.** This report contains information on the occupations found in 52 high-technology industries selected for their potential for long-term growth in the state; it complements *High-Technology Industries in New York State*. The report includes sections covering occupational staffing patterns, significant occupations, apprenticeship occupations, assemblers, educational requirements, occupational supply and demand, and occupational outlook. July 1983. Price $5.00

16. **Total and Civilian Labor Force Summary, Selected Demographic Groups, New York State, Counties, and SMSA's, 1980.** This booklet contains labor force data from the 1980 Census for New York State, its standard metropolitan statistical areas, counties, and New York City, for use in developing and assessing affirmative action plans. Tables include: total and civilian labor force; employment, unemployment, and the unemployment rate for all persons 16 years of age and older and for females, blacks, American Indians, Eskimos, and Aleuts, Asians and Pacific Islanders, and persons of Hispanic origin. Percent distributions are also shown. March 1983.

17. **Civilian Labor Force by Occupation, Selected Demographic Groups, 1980.** These tables, which contain data from the 1980 Census, can be used in developing and assessing affirmative action plans. They show civilian labor force data by occupation for persons aged 16 and over. Data are also included for females, minorities, Hispanics, blacks, and other races. Tables are available for New York State, Standard Metropolitan Statistical Areas, and counties. February 1984.

18. **The Jobseeker.** A 106-page guide designed primarily to assist young people entering the job market. Contains sections on the explanation of the job market/labor force, kinds of employers, kinds of occupations, how to choose an occupation, chances of finding a job, what to do to find a job, how to prepare a resume, how to complete an employment application, how to do well at a job interview. Also contains occupational profiles on 133 occupations of interest to youth, with information on each regarding: number of employed, where found, job outlook, education needed, personal characteristics, and earnings. (First five copies are free. Additional copies are available at 50 cents per copy.) February 1986.

19. **Occupations Licensed or Certified by New York State.** This publication contains licensing requirements for 65 occupations (training, tests and fees) as well as information on employment outlook, earnings, and working conditions for these occupations. The report also includes a list of apprenticeable occupations. May 1987. Price $10.00.

B-PUBLICATIONS

235. **A History of Unemployment Insurance Legislation in the United States and New York State, 1935-1983.** A report on the background of the unemployment insurance system and changes in federal and state legislation from 1935 to 1983.

SPECIAL BULLETINS

Special Bulletins may be obtained by sending a check or money order, payable to the New York State Department of Labor, to the Office of Communications, New York State Department of Labor, W. Averell Harriman State Office Building Campus, Albany, New York 12240.

254. **Directory of Labor Unions and Employee Organizations in New York State, 1987-88.** This edition lists names and addresses of principal or executive officers of over 5,000 local, state and national or international employee organizations representing workers in New York State. Both public employee and private industry unions are included in the directory. Price $10.00.

LABOR RESEARCH REPORTS

85-4. **Statistics Relative to the New York State Unemployment Insurance Fund, 1936-1984.** This publication brings together updated historical statistics pertaining to the New York State Unemployment Insurance Fund. Data in each table extend as far back over the history of the UI program as they are available.

87-2. **Unemployment Insurance Beneficiaries in New York State, Benefit Year Ending in 1985.** Describes personal characteristics, work background, and benefit experience of unemployed workers who drew benefits in 1985.

88-1. **Occupational Injuries and Illnesses Survey, State and Local Government, New York State, 1986.** An annual survey by the Labor Department of work-related fatalities, injuries and illnesses in the public sector. The survey is required by the New York Public Employee Safety and Health Act of 1980.

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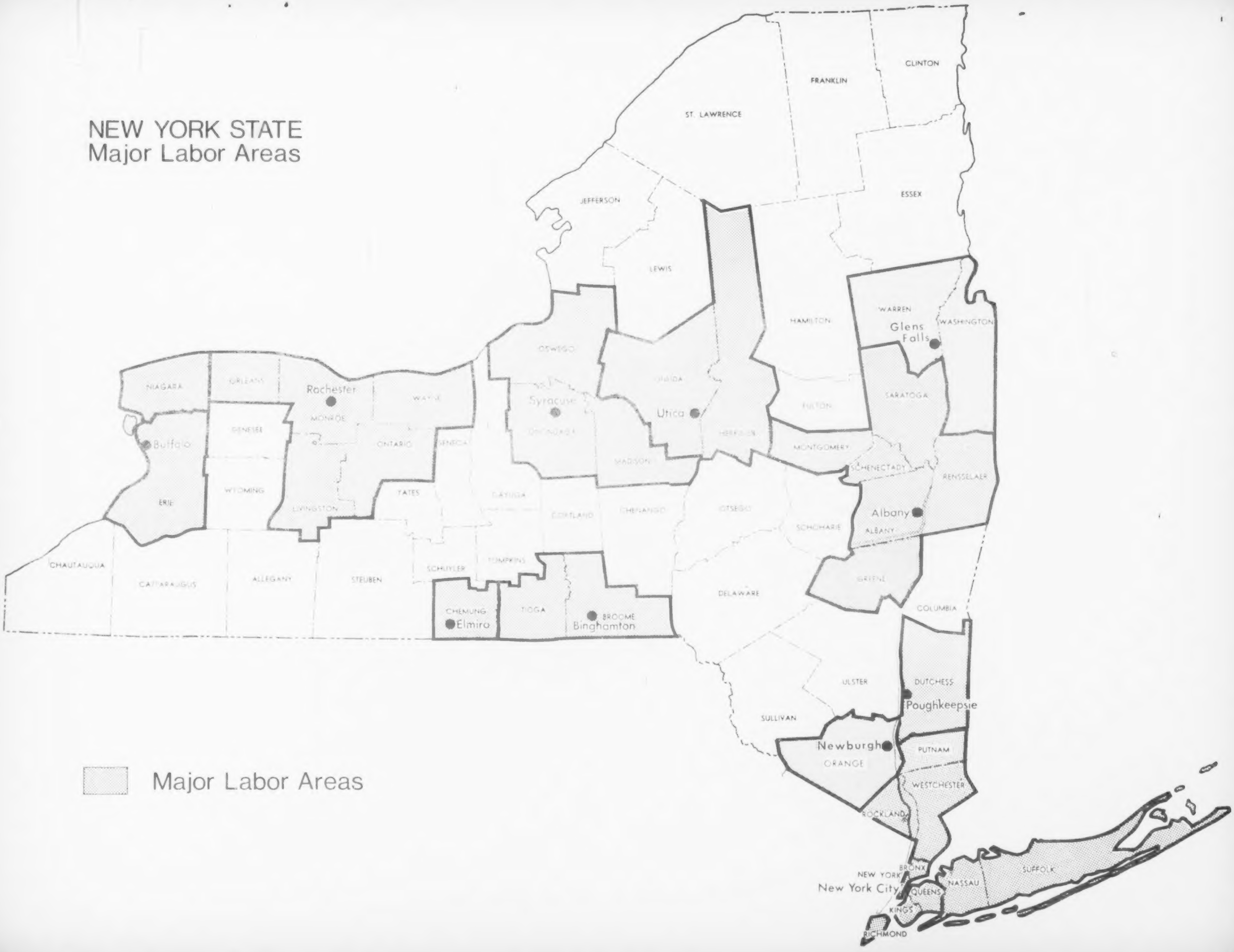
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EMPLOYMENT REVIEW

NOVEMBER 1988
VOL. 41 NO. 11

Job Generation in New York State

Unemployment Insurance Tax Rates, 1987

STATE OF NEW YORK
Mario M. Cuomo, Governor

DEPARTMENT OF LABOR
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Vol. 41 November 1988 No. 11

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MONTH IN REVIEW
November 1988

Sub-state labor force estimates beginning with data for April 1988 were developed under a new methodology required by the U.S. Department of Labor and are not comparable to data released previously. Sub-state estimates for a year ago in this report have been developed using the new methodology but have not been validated as the official estimates of the U.S. Department of Labor. Moreover, they cannot be used in the allocation of federal funds. They are presented in this report for analytical purposes only.

Civilian Labor Force

The unemployment rate in New York State edged upward 0.1 of a percentage point to 4.3 percent in November 1988 following four consecutive months where the rate was 4.2 percent. The current rate was the lowest on record for the month. (The historical series began in January 1970.) The state's unemployment rate has been at or below 5.0 percent since April 1987. Since November 1987, the jobless rate has declined 0.6 of a percentage point.

Resident employment in the state increased 7,000 over the month to 8,192,000 in November 1988--a record high for the month. Over the year, the number of employed New Yorkers has expanded 39,000 or 0.5 percent.

The number of unemployed persons rose 12,000 between October and November 1988 to 371,000. Joblessness declined 52,000 from a year ago.

Nonfarm Employment

The number of nonfarm jobs in New York State reached an all-time high in November 1988. Nonagricultural employment (which excludes agricultural workers, the self-employed, unpaid family workers and domestic workers in private households) increased 47,500 from October to 8,354,100 in November, reflecting seasonal hiring by retail department stores and public schools.

Pre-holiday hiring in the retail portion of trade (+34,800) dominated the October-November job upswing in nonfarm employment. The public sector added 12,600 jobs as gains in local education easily outweighed a slight decrease in state government employment. Services employment rose moderately (+4,800) because of seasonal additions in private education, health services and social services. These increases overshadowed job losses in the recreational services, lodging, and agricultural services industries.

Construction employment continued to fall seasonally, declining 6,200, with most of the decline among highway builders and special trade contractors. Nevertheless, as a result of the recent construction boom, employment remained at record-high levels, up 13,800 over the year.

Employment in the remaining industry divisions was little changed over the month. Manufacturing lost another 200 jobs over the month and has slipped by 5,300 over the year. The finance, insurance and real estate job count rose 900, reflecting small increases by all industries except the real estate and brokerage industries. The long-term expansion of the division was abruptly curtailed by the stock market crash as reflected by the lack of job growth in the division over the year. Two components, the brokerage and banking industries, have experienced significant job losses since the crash with the brokerage industry down 12,200 and banking off 4,200.

Since November 1987, the number of nonfarm jobs in the state has grown 153,800 or 1.9 percent. All industry divisions, except manufacturing, reported higher job levels than a year ago, with job gains in services accounting for 83,700 or over half of the nonfarm expansion.

December 27,1988

Table 1.
EMPLOYED, UNEMPLOYED AND RATE OF UNEMPLOYMENT
BY PLACE OF RESIDENCE
NEW YORK STATE AND MAJOR LABOR AREAS
November 1988
(In thousands. Not seasonally adjusted)

Area	Employed			Unemployed			Rate of Unemployment *		
	Nov88	Oct88	Nov87	Nov88	Oct88	Nov87	Nov88	Oct88	Nov87
New York State	8192.0	8185.0	[illegible]	371.0	359.0	423.0	4.3	4.2	4.7
New York Consolidated Area	5131.8	[illegible]	5123.4	224.9	226.2	253.2	4.2	4.2	4.7
New York City Area	3741.5	3722.2	[illegible]	177.7	170.1	202.2	4.5	4.6	5.1
New York City	[illegible]	[illegible]	[illegible]	157.6	158.9	181.5	4.9	4.9	5.6
Bronx County	422.5	425.4	427.4	26.1	26.6	30.9	5.8	5.9	6.8
Kings County	855.6	862.3	865.3	52.2	52.3	60.3	5.7	5.7	6.5
New York County	742.7	739.0	742.4	34.3	34.6	40.8	4.4	4.5	5.2
Queens County	888.1	883.7	887.8	38.4	38.5	42.6	4.1	4.2	4.6
Richmond County	150.9	150.1	150.9	6.8	6.7	7.0	4.1	4.2	4.2
Westchester County	467.4	466.2	460.7	14.4	13.5	14.9	3.0	2.8	3.1
Rockland County	141.4	140.4	141.2	4.3	4.2	4.3	2.9	2.9	3.0
Putnam County	51.8	52.0	51.2	1.4	1.5	1.4	2.7	2.7	2.7
Nassau Suffolk Area	1390.4	1384.5	1384.2	47.2	48.1	51.1	3.3	3.4	3.6
Nassau County	740.0	736.8	736.7	22.3	23.3	24.4	2.9	3.1	3.2
Suffolk County	650.4	647.7	647.5	24.9	24.8	26.7	3.7	3.7	4.0
Albany Schenectady Troy	408.5	407.7	[illegible]	15.3	14.5	17.5	3.6	3.4	4.1
Albany County	147.1	146.8	146.0	4.3	4.3	4.7	2.8	2.8	3.1
Greene County	17.7	17.6	17.5	1.1	0.8	1.3	6.0	4.3	6.7
Montgomery County	24.3	24.3	24.1	1.5	1.6	1.6	6.0	6.2	6.4
Rensselaer County	71.2	71.1	[illegible]	2.9	2.7	3.0	4.0	3.6	4.1
Saratoga County	76.3	76.1	[illegible]	3.1	3.0	3.6	3.9	3.8	4.5
Schenectady County	72.0	71.8	[illegible]	2.2	2.2	3.3	3.0	3.0	4.4
Binghamton Area	122.8	122.6	121.8	4.9	4.5	5.3	3.8	3.5	4.2
Broome County	99.8	99.7	[illegible]	3.8	3.6	4.1	3.7	3.5	4.0
Tioga County	23.0	23.0	[illegible]	1.1	0.9	1.2	4.5	3.9	5.0
Buffalo-Niagara Falls	517.6	519.1	[illegible]	28.9	26.6	33.4	5.3	4.9	6.1
Erie County	428.2	429.0	426.4	23.1	21.4	26.5	5.1	4.7	5.8
Niagara County	89.4	90.1	[illegible]	5.9	5.2	7.0	6.2	5.5	7.2
Elmira Area (Chemung County)	42.0	41.7	[illegible]	1.8	1.6	2.0	4.0	3.8	4.6
Glens Falls Area	50.5	51.6	49.6	2.6	2.8	3.0	5.0	5.2	5.8
Warren County	25.1	25.6	24.8	1.6	1.6	1.9	6.2	5.9	7.3
Washington County	25.5	26.0	25.0	1.0	1.2	1.1	3.8	4.5	4.2
Orange County Area	129.0	130.0	127.3	5.3	4.9	5.3	4.0	3.7	4.0
Poughkeepsie Area (Dutchess County)	126.4	126.7	124.4	3.6	3.5	4.4	2.8	2.7	3.4
Rochester Area	481.7	483.2	480.0	19.6	17.6	22.9	3.9	3.5	4.6
Livingston County	27.1	27.1	27.0	1.3	1.0	1.9	4.6	3.6	6.5
Monroe County	352.5	353.6	351.3	12.9	12.1	14.8	3.5	3.3	4.0
Ontario County	44.2	44.4	44.1	2.3	1.8	2.5	4.9	3.8	5.4
Orleans County	17.8	17.8	17.7	1.3	1.0	1.5	7.0	5.4	7.6
Wayne County	40.1	40.2	39.9	1.8	1.6	2.2	4.3	3.9	5.3
Syracuse Area	305.2	305.4	305.2	14.2	12.7	20.9	4.5	4.0	6.4
Madison County	29.3	29.4	29.4	1.4	1.3	2.2	4.7	4.1	7.1
Onondaga County	227.2	227.4	227.3	9.2	8.6	13.5	3.9	3.6	5.6
Oswego County	48.6	48.6	48.6	3.6	2.8	5.1	6.9	5.5	9.6
Utica-Rome Area	129.9	131.5	129.4	6.9	6.2	7.4	5.0	4.5	5.4
Herkimer County	28.2	28.6	28.1	1.8	1.5	1.9	5.9	4.8	6.2
Oneida County	101.7	102.9	101.3	5.1	4.8	5.6	4.8	4.4	5.2

*Unemployed as percent of combined total of employed and unemployed.

Table 2.

Civilian Labor Force Status by Place of Residence
Nonmetropolitan Area Counties
November 1988
(In thousands, not seasonally adjusted)

County	Civilian labor force			Employed			Unemployed			Rate of Unemployment *		
	Nov88	Oct88	Nov87	Nov88	Oct88	Nov87	Nov88	Oct88	Nov87	Nov88	Oct88	Nov87
Allegany	21.6	21.6	20.9	20.4	20.6	19.7	1.1	1.0	1.2	5.2	4.4	5.7
Cattaraugus	36.7	36.7	36.3	34.5	34.9	33.9	2.2	2.0	2.4	5.9	5.3	6.6
Cayuga	36.3	36.0	36.1	34.3	34.2	33.5	2.0	1.7	2.6	5.5	4.8	7.3
Chautauqua	65.1	65.7	65.4	61.4	62.3	61.3	3.7	3.4	4.0	5.7	5.2	6.2
Chenango	23.1	23.3	22.7	22.0	22.3	21.5	1.1	1.0	1.2	4.6	4.3	5.4
Clinton	35.3	35.4	34.8	33.1	33.4	32.3	2.2	2.0	2.5	6.3	5.6	7.3
Columbia	31.3	31.7	30.3	30.3	30.7	29.4	1.1	1.1	0.9	3.4	3.4	3.0
Cortland	23.6	23.8	23.2	22.5	22.7	21.8	1.1	1.0	1.4	4.8	4.4	5.9
Delaware	20.5	20.5	19.8	19.5	19.8	18.8	0.9	0.8	1.0	4.4	3.7	5.0
Essex	16.7	17.3	16.4	15.3	16.2	14.9	1.3	1.1	1.5	8.1	6.2	9.2
Franklin	22.4	22.7	21.6	20.5	21.1	19.7	1.9	1.6	1.8	8.5	6.9	8.6
Fulton	25.0	25.0	25.4	23.1	23.0	23.4	1.9	1.9	2.0	7.5	7.8	7.7
Genesee	28.1	28.3	27.5	26.2	26.9	25.7	1.8	1.4	1.8	6.5	5.0	6.5
Hamilton	2.8	3.0	2.7	2.5	2.8	2.4	0.3	0.2	0.3	10.7	5.7	12.2
Jefferson	46.1	46.0	44.8	42.3	42.9	40.9	3.8	3.1	3.9	8.2	6.8	8.8
Lewis	10.4	10.6	10.2	9.6	9.9	9.4	0.8	0.7	0.8	8.0	6.3	7.5
Otsego	29.4	29.8	29.3	28.1	28.9	27.9	1.3	0.9	1.4	4.4	3.1	4.8
St. Lawrence	45.1	46.5	44.8	41.6	43.1	41.3	3.5	3.3	3.5	7.8	7.1	7.8
Schoharie	13.7	13.9	13.7	13.0	13.3	12.9	0.6	0.6	0.7	4.7	4.3	5.4
Schuyler	8.1	8.3	8.1	7.6	7.9	7.6	0.4	0.3	0.4	5.5	4.1	5.5
Seneca	12.9	13.1	12.9	12.2	12.5	12.1	0.7	0.6	0.8	5.2	4.7	6.4
Steuben	41.1	41.7	40.7	39.1	39.7	38.2	2.0	1.9	2.5	4.9	4.6	6.1
Sullivan	33.2	33.1	31.8	31.5	31.9	29.8	1.6	1.2	1.9	5.0	3.6	6.0
Tompkins	47.1	47.3	45.7	45.9	46.1	44.4	1.2	1.2	1.3	2.6	2.6	2.9
Ulster	87.9	88.3	85.3	84.7	85.6	82.1	3.0	2.7	3.1	3.4	3.1	3.7
Wyoming	17.8	18.1	17.9	16.6	17.2	16.5	1.2	0.9	1.4	6.6	5.2	8.1
Yates	9.1	9.2	9.0	8.5	8.7	8.5	0.5	0.5	0.6	5.9	5.1	6.2

* Total unemployment as percent of civilian labor force (employed plus unemployed)

Table 3. LABOR FORCE STATUS OF THE CIVILIAN NONINSTITUTIONAL POPULATION 16 YEARS AND OVER
NEW YORK STATE, 1970 TO DATE

(Numbers in thousands)

Year and month		Civilian noninstitutional population	Civilian labor force					Not in labor force
			Number	Percent of population	Employed	Unemployed		
						Number	Percent of labor force	
					Annual averages			
1970		12,842	7,436	57.9	7,106	331	4.5	5,406
1971		12,966	7,493	57.8	7,003	491	6.6	5,473
1972		13,046	7,489	57.4	6,989	501	6.7	5,557
1973		13,057	7,420	56.8	7,016	404	5.4	5,637
1974		13,085	7,544	57.7	7,063	482	6.4	5,541
1975		13,157	7,636	58.0	6,908	727	9.5	5,521
1976		13,222	7,685	58.1	6,896	789	10.3	5,537
1977		13,244	7,728	58.4	7,023	705	9.1	5,516
1978		13,253	7,840	59.2	7,236	604	7.7	5,413
1979		13,279	8,010	60.3	7,439	571	7.1	5,269
1980		13,313	7,978	59.9	7,381	597	7.5	5,335
1981		13,391	8,012	59.8	7,400	612	7.6	5,379
1982		13,464	7,997	59.4	7,313	684	8.6	5,467
1983		13,547	8,051	59.4	7,363	688	8.6	5,496
1984		13,629	8,087	59.3	7,503	583	7.2	5,542
1985		13,683	8,309	60.7	7,765	544	6.5	5,374
1986		13,716	8,397	61.2	7,872	526	6.3	5,319
1987		13,755	8,482	61.7	8,071	412	4.9	5,273
					Monthly data, seasonally adjusted [1]			
1987	Nov.	13,766	8,553	62.1	8,112	441	5.2	5,213
	Dec.	13,768	8,512	61.8	8,127	385	4.5	5,256
1988	Jan.	13,768	8,524	61.9	8,120	404	4.7	5,244
	Feb.	13,769	8,505	61.8	8,172	333	3.9	5,264
	Mar.	13,770	8,465	61.5	8,142	323	3.8	5,305
	Apr.	13,769	8,363	60.7	8,072	291	3.5	5,406
	May	13,770	8,429	61.2	8,071	358	4.2	5,341
	June	13,774	8,516	61.8	8,220	296	3.5	5,258
	July	13,777	8,537	62.0	8,171	366	4.3	5,240
	Aug.	13,774	8,589	62.4	8,206	383	4.5	5,185
	Sept.	13,773	8,517	61.8	8,149	368	4.3	5,256
	Oct.	13,776	8,494	61.7	8,141	353	4.2	5,282
	Nov.	13,776	8,543	62.0	8,154	389	4.6	5,233
					Monthly data, not seasonally adjusted [1]			
1987	Oct.	13,765	8,521	61.9	8,106	415	4.9	5,244
	Nov.	13,766	8,576	62.3	8,153	423	4.9	5,190
	Dec.	13,768	8,526	61.9	8,171	355	4.2	5,242
1988	Jan.	13,768	8,523	61.9	8,096	427	5.0	5,245
	Feb.	13,769	8,426	61.2	8,054	372	4.4	5,343
	Mar.	13,770	8,427	61.2	8,064	362	4.3	5,343
	Apr.	13,769	8,224	59.7	7,942	282	3.4	5,545
	May	13,770	8,270	60.1	7,929	340	4.1	5,500
	June	13,774	8,556	62.1	8,266	289	3.4	5,218
	July	13,777	8,714	63.3	8,350	365	4.2	5,063
	Aug.	13,774	8,742	63.5	8,375	367	4.2	5,032
	Sept.	13,773	8,494	61.7	8,141	353	4.2	5,279
	Oct.	13,776	8,544	62.0	8,185	359	4.2	5,232
	Nov.	13,776	8,564	62.2	8,192	371	4.3	5,212

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[1] Population estimates are not adjusted for seasonal variatio[illegible]

Job Generation in New York State

Small Firms versus Large Firms

Jay M Mooney and William B Conklin

A preliminary examination of New York State insured employment data [1] for December 1982 and December 1987 (see Table A) shows that employment in private firms with 100 or more employees has increased 412,152, whereas employment by firms with under 100 employees has increased 387,421. Many would be quick to say that employment in New York State is generated primarily by growth among large firms.

A closer examination of the data reveals that small firms coming into existence, and small firms growing into large firms are the true generators of jobs in the state.

All firms in existence in 1982 had lost a net total of 758,142 jobs by 1987. This loss was counterbalanced by new firms adding a net total of 1,557,706 jobs to the state's economy by 1987. Thus, in 1987, firms not in existence in 1982 accounted for 23 percent of total insured employment in the state, and for all of the growth in insured employment.

The 181,793 new firms with employment under 100 added 990,647 new jobs. This compares with 567,059 new jobs associated with 1,703 new firms with employment of 100 or more. Of the 1,557,706 new jobs generated, only 489,886 could be traced to predecessor firms [2] whose assets had in whole or in part been assumed by these new firms. Table B lists the components of net change for large firms: those with 100 or more employees, and Table C details the components of net change for small firms: those with less than 100 employees.

Looking only at firms in existence in 1982 and still in existence in 1987, large firms in 1982 had added a total of 99,859 employees by 1987, whereas small firms in 1982 had added 426,472 employees by 1987.

Table A. Insured Employment Data, New York State
December 1982 and December 1987

Size of firm	December 1982 Number of firms	December 1982 Total employment	December 1987 Number of firms	December 1987 Total employment	Net change in employment
100 or more employees	6,779	3,383,308	7,997	3,795,460	+412,152
Average employment per firm		499.1		474.6	
Under 100 employees	345,401	2,566,158	385,500	2,953,579	+387,421
Average employment per firm		7.4		7.7	

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[1] Includes all private employment covered under the New York State Unemployment Insurance Law for December 1982 and December 1987. The employment count represents the number of full-time and part-time employees earnings wages or salaries for the payroll period including the 12th of the month. Included are persons on paid vacation and on paid sick leave. Workers temporarily earning no wage because of labor-management disputes, layoffs or other reasons are not reported as employed. Persons on the payroll of more than one establishment during the same reference week are reported more than once.

[2] A newly liable employer who takes over the business of a previously liable employer.

Counting small firms in 1982 which have become large firms in 1987 with the rest of large firms creates a distorted image of job generation in the state. For example, 1,816 small firms in 1982 had become large firms in 1987 with an associated 283,005 employees. Table D summarizes the components of 1987 employment change based upon firm size in 1982. Table D shows that for firms classified as large in 1982 and still in existence in 1987, one new job was added for every 3.63 new jobs that were created by firms classified as small in 1982 and still in existence in 1987.

Table B. Components of Net Change of Firms with 100 or More Employees, New York State December 1982 and December 1987

Component	Effect on employment
In 1982, there were 6,779 firms in business with 100 or more employees	
There were 1,545 firms in 1982 that were out of business in 1987	-494,514
There were 5,234 firms in 1982 that were still in business in 1987	+99,879
There were 1,703 new firms in 1987	+567,059
656 of these firms had a predecessor firm	+193,038
1,047 did not have a predecessor firm	+374,021
A total of 756 firms that were large in 1982 were small in 1987	-43,277
A total of 1,816 firms that were small in 1982 were large in 1987	+283,005
In 1987, there were 7,997 firms in business with 100 or more employees	+412,152

Table C. Components of Net Change of Firms with Less Than 100 Employees, New York State December 1982 and December 1987

Component	Effect on employment
In 1982, there were 345,401 firms in business with less than 100 employees	
There were 140,634 firms in 1982 that were out of business in 1987	-789,970
There were 204,767 firms in 1982 that were still in business in 1987	+426,472
There were 181,793 new firms in 1987	+990,647
38,924 of these firms had a predecessor firm	+296,848
142,869 did not have a predecessor firm	+693,799
A total of 1,816 firms that were small in 1982 were large in 1987	-283,005
A total of 756 firms that were large in 1982 were small in 1987	+43,277
In 1987, there were 385,500 firms in business with less than 100 employees	+387,421

Table D. Components of Net Change in Employment Based Upon December 1982 Firm Size

Component	Effect on employment: Small firms	Effect on employment: Large firms
Jobs lost by firms out of business	-789,970	-494,514
Jobs created by firms still in business	+426,472	+99,879
Jobs created by new firms	+990,647	+567,059
Jobs of firms with predecessor	+296,848	+193,038
Jobs of firms without predecessor	+693,799	+374,021
Employment net change	+627,149	+172,424

Unemployment Insurance Tax Rates, 1987

Elias D. Loizides

HIGHLIGHTS

- A change in the procedure used to calculate employers' account percentages was made effective 1/ with the December 31, 1986 computation date. An employer's account percentage is now based on the employer's average yearly taxable wages of the last three payroll years (ending September 30) instead of taxable wages of just the last payroll year. This change may have affected an employer's experience based tax rate in 1987.
- Assignments of 1987 normal tax rates to firms qualified for experience rating were made from the sixth tax rates column from the left in Table 1. The Size-of-Fund index rose from 3.9 percent on December 31, 1985 to 4.9 percent on December 31, 1986. The December 31, 1986 index was used to determine the tax column in effect for 1987, and the rise in this index triggered a shift to the next lower column of rates.
- Unemployment Insurance (U.I.) tax rates for 1987 averaged 2.95 percent of taxable payrolls—a combination of 1.95 percent normal tax, and 1.0 percent subsidiary tax. This was more than a 0.3 percent decrease from the 1986 combined average tax rate of 3.26 percent.
- Among the major industry divisions, 2/ average 1987 tax rates were highest in construction, mining, and agriculture, forestry and fishing. They were lowest in finance, insurance, and real estate, public administration, and transportation and public utilities. There was wide variation within divisions, however.
- Firms with taxable payrolls under $25,000 or over $25 million had the lowest average U.I. tax rates in 1987, while rates averaged highest among employers with taxable payrolls in the $100,000 to $999,999 range.

PROVISIONS FOR RATE ASSIGNMENT

Under the current New York State system, covered employers pay unemployment insurance taxes on the first $7,000 3/ of wages that they pay to each of their employees during the calendar year. 4/ These taxes are pooled in an Unemployment Insurance Fund, from which benefits are paid to all eligible unemployed workers.

In most years an employer's tax rate is composed of two parts:

(1) a normal rate, which may be based upon his experience with unemployment and
(2) a subsidiary rate, which is the same for all employers.

Normal Experience-Based Rates

To vary employers' normal tax rates according to the incidence of unemployment among their workers (often referred to as "experience rating"), a bookkeeping account

(See footnotes on last page of text)

is set up within the Unemployment Insurance Fund for each covered employer. An employer's normal taxes are credited, and chargeable benefits paid to an employer's unemployed workers are debited to the employer's individual account. On December 31, the computation date for experience rating, an account balance is computed as a percentage of the employer's annual average taxable wages of the last three payroll years, 5/ and this "account percentage" is the measure of experience on which one's normal tax rate for the next year is based. An account percentage may be positive or negative depending upon whether the account showed a positive or negative balance at the end of the year.

Once an account percentage has been computed, the employer's normal tax rate is read from the tax table for experience rating 6/ shown in Table 1. The seven columns in the tax table show seven alternative rate schedules, only one of which is applicable in a given year. The appropriate schedule depends on the level of reserves in the Unemployment Insurance Fund—the higher the reserves, the lower the scale of rates. The measure of reserve level used for selecting the proper rate column is the Size-of-Fund Index, which is computed by expressing total year-end reserves as a percentage of the combined taxable wages of all liable firms. On December 31, 1986, the Index stood at 4.9 percent; 7/ therefore the sixth column (from the left) of normal rates in the table applied for 1987. Rates in this column range from 0.1 percent to 5.4 percent.

Following the assignment of normal tax rates for the coming year (but as of the same computation date), if the balance in an employer's account is negative and the amount of the negative account balance is greater than 2 percent of the employer's annual taxable wages, then the amount in excess of 2 percent of the employer's taxable wages is transferred as a charge to the General Account in the Unemployment Insurance Fund, (see the section on "Subsidiary Tax Rate"). Thus, no firm starts the next year with a deficit of more than 2 percent of its taxable payrolls. However, if an employer has part of a negative balance transferred, the normal tax rates assigned on the next three December 31 rate-computation dates are restricted to not less than 5.4 percent.

Normal Rates Fixed by Statute

Although most firms' normal tax rates are based on their individual experience, there are four categories of employers not qualified for experience rating and are assigned special rates fixed by law:

(1) **Insufficient period of coverage.** A firm that has not been liable for contributions more than a year as of the computation date (provided it is not delinquent in filing reports) is assigned either the highest normal tax rate applicable to a qualified employer with a positive account balance, or 2.7 percent, whichever is lower.

(2) **No remuneration.** The tax provision for "insufficient period of coverage" above also applies to firms that paid no wages in the last payroll year. 8/

(3) **Delinquent in reporting.** An employer who has not filed all prescribed reports by the computation date, must pay a normal tax rate of 5.4 percent.

(4) **Restricted rates.** As alluded to previously, a restricted normal tax rate of 5.4 percent is assigned when, in at least one of the last three prior years, a portion of an employer's negative balance is transferred to the General Account in the Unemployment Insurance Fund.

Normal Elected Rates

In 1987, employers in the apparel industry were allowed to elect a fixed normal

(See footnotes on last page of text)

tax rate of 4.5 percent instead of the tax rates that would otherwise have applied to them, and employers in the construction industry and those engaged in processing local fresh fruits and vegetables were allowed to elect a fixed normal tax rate of 4.6 percent. 9/ In 1986 the elected normal rates were 4.0 for the apparel industry and 4.1 percent for the construction and food processing industries.

Subsidiary Tax Rate

To finance transferred negative balances, the General Account is credited with the interest earned on reserves in the Fund, but the interest alone has not been enough to fully offset the deficits transferred. The law therefore provides that if the year-end balance in the General Account is less than $120 million, all employers liable for unemployment insurance taxes pay a subsidiary tax in the coming year in addition to their normal tax, and the proceeds from the subsidiary tax are credited to the General Account. (There are also other minor credits and charges.) The subsidiary rate varies from 0.1 percent to 1.0 percent, according to the size of the General Account balance, but it cannot increase more than 0.3 percent in any one year. The subsidiary tax rate, if any, is added to an employer's assigned normal Unemployment Insurance tax rate, (determined by provisions described above). On December 31, 1986 there was a deficit of $440 million 10/ in the General Account, requiring the subsidiary tax rate to remain at the maximum 1.0 percent for 1987.

RATE ASSIGNMENTS FOR 1987

Normal Tax Rates

On the December 31, 1986 computation date, at least 426,000 employers were assigned tax rates for 1987 (see Table 2). Over 129,000 of these firms had normal tax rates fixed by statute which ranged from 2.7 to 5.4 percent.

Firms whose normal tax rates were fixed by statute (excluding those that paid no wages in the past year) comprised almost 29 percent of all liable firms but had little more than 13 percent of the taxable payrolls, primarily because they generally were of smaller than average size 11/ and also because the payrolls of newly liable employers covered less than a full year. 12/

Over 48,000 of the non-qualified firms received restricted rates and represented almost 37 percent of the employers whose normal tax rates were fixed by statute.

Over 37,000 of the non-qualified firms were delinquent in reporting.

Another 37,000 of the non-qualified firms had been in the UI system less than a year and were assigned a normal tax rate of 2.7 percent (excluding the 1.0 percent subsidiary tax).

More than 8,000 employers related to the apparel, construction, and food processing industries elected fixed normal rates of 4.5 percent and 4.6 percent in lieu of the rates otherwise applicable. These employers had combined tax rates (normal plus subsidiary) of 5.5 percent (apparel) and 5.6 percent (construction, and food processing).

The remaining 288,651 employers were assigned rates for 1987 from the tax table for experience rating (Table 1). Almost 16,000 of these firms, (nearly 4 percent of

(See footnotes on last page of text)

all liable firms, accounting for almost 5 percent of taxable payrolls) had negative account balances. Their tax rates (including the 1.0 percent subsidiary tax) ranged from 3.9 percent to the maximum 6.4 percent (see Table 2). Nearly 2,000 firms, having a negative account percentage of 16 percent or more, received the maximum experience-based rate in 1987.

The total number of negative balance experience rated firms decreased from 50,000 in 1984, to less than 16,000 in 1987. The reason for the drop (since 1984) in the number of negative-balance experience-rated firms can be mainly attributed to the raising of the restricted normal tax rate from 2.7 percent in 1984 to 5.4 percent in 1985 (also the highest normal tax rate applicable in 1987). Since employers in the restricted category now receive the maximum normal rate, they were, in effect, precluded from being in the experience rated category since 1985. In years prior to 1985, these firms would be assigned an experience based tax rate if it exceeded 2.7 percent.

The 273,000 experience-rated firms that had positive account percentages by the end of 1986 accounted for almost 64 percent of all active firms and were the source of about 78 percent of taxable payrolls. Tax rates assigned to these firms for 1987 ranged from 1.1 to 3.7 percent (including the 1.0 percent subsidiary tax). There were almost 89,000 firms that qualified for the minimum rate, almost 4,500 more than qualified a year earlier. This represented nearly 21 percent of all firms active on December 31, 1986, compared with nearly 20 percent a year earlier.

The total number of positive and negative balance firms assigned tax rates on the computation date (December 31, 1986) are shown below. Included, in addition to experience rated firms, are firms whose rates were fixed by statute and firms in construction, apparel and canning industries electing fixed rates.

Category	Number of firms	Percent of all active firms
Total-all active firms	426,371	100.0
Positive balance firms	374,021	87.7
Negative balance firms	52,350	12.3

Their taxable payrolls during the 12-month period ending September 30, 1986 were:

Category	Taxable payrolls (in 000's)	Percent of all active firms
Total-all active firms	$43,713,420	100.0
Positive balance firms	$37,556,369	85.9
Negative balance firms	$6,157,051	14.1

Subsidiary Tax Rates

The subsidiary tax rate, which is uniform for all employers, was set at the maxi-

(See footnotes on last page of text)

mum rate of 1.0 percent of taxable payrolls in 1987, for the 14th consecutive year. After eight consecutive years of record setting year-end deficits in the General Account, the deficit decreased for six years—from $1,163 million in 1980 to $440 million in 1986. However, the 1986 General Account balance was still far below the $12 million surplus needed for the next lower tax rate to take effect in 1987.

Tax Rates by Industry and Size

Among the major industry divisions, average 1987 tax rates (for the combined normal and subsidiary tax) ranged from 2.18 percent in the finance, insurance, and real estate group to 4.53 percent in construction. 13/ Within the major divisions, however, average rates for industry subgroups varied widely, as indicated in Table 3.

Average tax rates by size of firm are shown for 1987 in Table 5. Employers were classified by size on the basis of their taxable payrolls in the 1986 payroll year. Tax rates averaged lowest for firms with taxable payrolls less than $10,000 or over $25 million and highest for those with taxable payrolls ranging from $100,000 to $999,999.

Tax Rates on Total and Taxable Payrolls

The average combined tax rate on taxable payrolls for 1987 dropped to 2.95 percent from 3.26 percent in 1986. This represents a drop of .3 percent partly due to a shift in 1987 to a column of lower normal tax rates, and also due to accumulating reserves in many employers' accounts in the Unemployment Insurance Fund. The average effective tax rate on total payrolls declined to 0.91 percent in 1987 from 1.05 percent in 1986 partly because total payrolls increased, while the maximum taxable wage base remained at $7,000 during 1987, and also because the average rate on taxable payrolls decreased.

EXPERIENCE IN 1986 14/

This section pertains to the 1986 experience of those firms which were active at the end of 1986 and were assigned tax rates for 1987. Taxable payrolls 15/ in 1986 were determined by the $7,000 maximum taxable wage base.

Taxable Payrolls in Relation to Total Payrolls by Industry and Size of Firm

Taxable and total payrolls by major industry group and by size of annual taxable payroll are shown in Table 6 for the payroll year ending September 30, 1986. Percentages of total payrolls that were taxable on the $7,000 tax base varied widely among industry groups and also among size groups.

One cause of this variation was the difference in average wage levels among employer groups. Firms with relatively high average wage levels tended to have lower percentages of payrolls that were taxable, on the $7,000 wage base, than firms with lower wage levels.

A second factor, labor turnover, affected the percentage of payrolls that were taxable. Wages up to $7,000 were taxable if a position in a firm was filled by the same individual all year. If it was filled by one person part of the year and by another the rest of the year, wages up to $7,000 were taxable for each of the two employees. Thus, the taxable proportion was likely to be greater in firms and in-

(See footnotes on last page of text)

dustries where there was high turnover.

Table 6 indicates that among industry divisions, mining, finance, insurance, and real estate, and the transportation and public utilities industries had relatively low percentages of payrolls that were taxable in 1986, while the agriculture, forestry and fishing, and public administration industries had the highest percentages.

Also, Table 6 shows a generally downward progression in the average percentage of wages taxable, as the size of the firm increases. In the 1986 payroll year, these averages ranged from nearly 44 percent for firms with taxable payrolls between $10,000 and $25,000 to 24 percent for those in the $25 million-and-over bracket.

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1. An amendment to the New York State Unemployment Insurance Law, Article 18, Section 581.1(f) provides, effective December 31, 1986, for computing an employer's account percentage by dividing the employer's account balance by the employer's average taxable wage for the last three payroll years (ending September 30).

2. Major industry groups as defined in the 1972 edition of the Standard Industrial Classification (SIC) Manual.

3. Effective January 1, 1983, the maximum taxable wage base was raised from $6,000 to $7,000.

4. Covered local governments and nonprofit organizations may elect to reimburse the Unemployment Insurance Fund for benefits paid former employees, instead of paying taxes; the State of New York also reimburses the Fund for benefits.

5. Effective on the December 31, 1986 computation date, an employer's account percentage is based on the annual average of the employer's taxable wages of the last three payroll years. Previously it was based only on the last payroll year.

6. Table 1 is based on the tax schedule which became effective with the assignment of 1985 tax rates.

7. There was a net positive balance of $2,168 million in the Fund at the end of 1986.

8. In 1987 the normal rate for these two groups of employers (insufficient period of coverage and no remuneration) was 2.7 percent.

9. Employers in the specified industries have this option to elect the specified fixed rates for 1987 only. In 1988, employers in these industries will again have the option to elect fixed rates but the elected fixed rates will be 5.0 percent for the apparel, and the construction and canning industries. By 1989 the elected fixed rates will be raised to 5.4 percent, the maximum normal rate, and there will no longer be any advantage to any employer in electing a fixed normal rate, unless the maximum-experience-based-normal rate were to be made higher than the optionally elected fixed rates by new legislation.

10. The General Account deficit of $440,160,000, computed on a cash basis in accordance with the New York State Unemployment Insurance Law, has been used to determine

(See footnotes on last page of text)

that the subsidiary rate of 1% will be continued in calendar year 1987. (In accordance with Generally Accepted Accounting Principles (GAAP), the General Account deficit was computed as $293,381,000 on December 31, 1986.)

11. The average size of firm in the "restricted" category was almost the average size of all firms.

12. The size of a firm is defined by its annual taxable payrolls reported for the 12-month period ending September 30.

13. The apparel industry, which is not considered a major industry division in accordance with the 1972 edition of the Standard Industrial Classification (SIC) Manual, had an average tax rate of 4.65 percent in 1987. Both the apparel and construction industries have employment and unemployment, which depend highly on seasonal factors. Their seasonality has an indirect bearing on their assigned unemployment insurance tax rates which are usually higher than in industries that are less affected by seasonal factors.

14. Data by more detailed industry classifications and data on contributions paid and benefits charged, which appeared in prior articles on tax rates published in Employment Review, are excluded from this article. More detail will be included in a forthcoming bulletin, New York State Unemployment Insurance Tax Rates, 1987.

15. Payrolls, shown on tables 2 and 6 in this article are for the 12-month period ending September 30, 1986, and were on the $7,000 tax base.

Table 1 NORMAL UNEMPLOYMENT INSURANCE CONTRIBUTION RATES ON A $7,000 TAXABLE WAGE BASE NEW YORK STATE

Employer's account percentage [1]	Size-of-Fund Index [2]						
	Less than 0%	0% but less than 1%	1% but less than 2%	2% but less than 3%	3% but less than 4%	4% but less than 5%	5% or more
Negative							
17% or more	5.4	5.4	5.4	5.4	5.4	5.4	5.4
16.5% or more but less than 17%	5.4	5.4	5.4	5.4	5.4	5.4	5.3
16% or more but less than 16.5%	5.4	5.4	5.4	5.4	5.4	5.4	5.2
15.5% or more but less than 16%	5.4	5.4	5.4	5.4	5.4	5.3	5.1
15% or more but less than 15.5%	5.4	5.4	5.4	5.4	5.4	5.2	5.0
14.5% or more but less than 15%	5.4	5.4	5.4	5.4	5.3	5.1	4.9
14% or more but less than 14.5%	5.4	5.4	5.4	5.4	5.2	5.0	4.8
13.5% or more but less than 14%	5.4	5.4	5.4	5.3	5.1	4.9	4.7
13% or more but less than 13.5%	5.4	5.4	5.4	5.2	5.0	4.8	4.6
12.5% or more but less than13%	5.4	5.4	5.3	5.1	4.9	4.7	4.5
12% or more but less than 12.5%	5.4	5.4	5.2	5.0	4.8	4.6	4.4
11.5% or more but less than 12%	5.4	5.3	5.1	4.9	4.7	4.5	4.3
11% or more but less than 11.5%	5.4	5.2	5.0	4.8	4.6	4.4	4.2
10.5% or more but less than 11%	5.3	5.1	4.9	4.7	4.5	4.3	4.1
10% or more but less than 10.5%	5.2	5.0	4.8	4.6	4.4	4.2	4.0
9.5% or more but less than 10%	5.1	4.9	4.7	4.5	4.3	4.1	3.9
9% or more but less than 9.5%	5.0	4.8	4.6	4.4	4.2	4.0	3.8
8.5% or more but less than 9%	4.9	4.7	4.5	4.3	4.1	3.9	3.7
8% or more but less than 8.5%	4.8	4.6	4.4	4.2	4.0	3.8	3.6
7% or more but less than 8%	4.7	4.5	4.3	4.1	3.9	3.7	3.5
6% or more but less than 7%	4.6	4.4	4.2	4.0	3.8	3.6	3.4
5% or more but less than 6%	4.5	4.3	4.1	3.9	3.7	3.5	3.3
4% or more but less than 5%	4.4	4.2	4.0	3.8	3.6	3.4	3.2
3% or more but less than 4%	4.3	4.1	3.9	3.7	3.5	3.3	3.1
2% or more but less than 3%	4.2	4.0	3.8	3.6	3.4	3.2	3.0
1% or more but less than 2%	4.1	3.9	3.7	3.5	3.3	3.1	2.9
Less than 1%	3.9	3.7	3.5	3.3	3.1	2.9	2.7
Positive							
Less than 1%	3.7	3.5	3.3	3.1	2.9	2.7	2.6
1% or more but less than 2%	3.6	3.4	3.2	3.0	2.8	2.6	2.5
2% or more but less than 3%	3.5	3.3	3.1	2.9	2.7	2.5	2.4
3% or more but less than 4%	3.4	3.2	3.0	2.8	2.6	2.4	2.3
4% or more but less than 5%	3.3	3.1	2.9	2.7	2.5	2.3	2.2
5% or more but less than 5.5%	3.2	3.0	2.8	2.6	2.4	2.2	2.1
5.5% or more but less than 5.75%	3.1	2.9	2.7	2.5	2.3	2.1	2.0
5.75% or more but less than 6%	3.0	2.8	2.6	2.4	2.2	2.0	1.9
6% or more but less than 6.25%	2.9	2.7	2.5	2.3	2.1	1.9	1.8
6.25% or more but less than 6.5%	2.8	2.6	2.4	2.2	2.0	1.8	1.7
6.5% or more but less than 6.75%	2.7	2.5	2.3	2.1	1.9	1.7	1.6
6.75% or more but less than 7%	2.6	2.4	2.2	2.0	1.8	1.6	1.5
7% or more but less than 7.25%	2.5	2.3	2.1	1.9	1.7	1.5	1.4
7.25% or more but less than 7.5%	2.4	2.2	2.0	1.8	1.6	1.4	1.3
7.5% or more but less than 7.75%	2.3	2.1	1.9	1.7	1.5	1.3	1.2
7.75% or more but less than 8%	2.2	2.0	1.8	1.6	1.4	1.2	1.1
8% or more but less than 8.25%	2.1	1.9	1.7	1.5	1.3	1.1	1.0
8.25% or more but less than 8.5%	2.0	1.8	1.6	1.4	1.2	1.0	0.9
8.5% or more but less than 8.75%	1.9	1.7	1.5	1.3	1.1	0.9	0.8
8.75% or more but less than 9%	1.8	1.6	1.4	1.2	1.0	0.8	0.7
9% or more but less than 9.25%	1.7	1.5	1.3	1.1	0.9	0.7	0.6
9.25% or more but less than 9.5%	1.6	1.4	1.2	1.0	0.8	0.6	0.5
9.5% or more but less than 9.75%	1.5	1.3	1.1	0.9	0.7	0.5	0.4
9.75% or more but less than 10%	1.4	1.2	1.0	0.8	0.6	0.4	0.3
10% or more but less than 10.25% [3]	1.3	1.1	0.9	0.7	0.5	0.3	0.2
10.25% or more but less than 10.5% [3]	1.2	1.0	0.8	0.6	0.4	0.2	0.1
10.5% or more [3]	1.1	0.9	0.7	0.5	0.3	0.1	0.0

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[1] An employer's account percentage is the December 31 balance in the employer's account in the Unemployment Insurance Fund as a percentage of the employer's average yearly taxable wages in the last three payroll years (ending September 30).

[2] The Size-of-Fund Index is the moneys in the Fund on December 31, as a percentage of all taxable wages in the last payroll year, or as a percentage of the annual average of the taxable wages of the last three payroll years, whichever percentage is less.

[3] The U.I. Law specifies that an employer must pay at least 0.3 percent combined normal and subsidiary tax. If in any year, 0.3 percent exceeds the sum of the subsidiary tax rate and his rate from this table, the additional amount paid is credited to the employer's account.

Table 2. UNEMPLOYMENT INSURANCE TAX RATES, NUMBER OF ACCOUNTS TAXABLE PAYROLLS AND ACCOUNT BALANCES, BY CLASS OF FIRM AND ACCOUNT PERCENTAGE, NEW YORK STATE, 1987

Class of firm and account percentage	1987 tax rate[1] ($7,000 base)	Employer accounts[2]		Taxable payrolls[3] ($7,000 base)		Account balances[4] December 31, 1986
		Number	Percent	Amount (in 000's)	Percent	
Total - All employer accounts	2.95[5]	426,371	100.00	$43,713,420	100.00	$2,230,864,997
Rates fixed by statute-total	6.15[5]	129,391	30.34	5,876,274	13.44	-97,939,742
Insufficient period of coverage	3.7	37,370	8.76	550,909	1.26	7,779,836
No remuneration paid	3.7	6,226	1.46	-	-	5,684,727
Delinquent in reporting	6.4	37,452	8.78	691,568	1.58	-8,718,431
Restricted[6]	6.4	48,343	11.34	4,633,797	10.60	-102,685,874
Rates elected[7]	5.57[5]	8,329	1.95	1,462,350	3.35	-117,569,820
4.5 percent normal rate[7]	5.5	1,779	0.42	419,345	0.96	-43,418,970
4.6 percent normal rate[7]	5.6	6,550	1.54	1,043,006	2.39	-74,150,851
Rate assigned on basis of account percentage-total	2.33[5]	288,651	67.70	36,374,795	83.21	2,446,374,559
Negative account percentage	4.28[5]	15,979	3.75	2,084,406	4.77	-75,394,615
16.0% or more	6.4	1,838	0.43	42,481	0.10	-12,090,521
15.5% or more but less than 16.0%	6.3	96	0.02	2,659	0.01	-516,594
15.0% or more but less than 15.5%	6.2	88	0.02	2,748	0.01	-435,731
14.5% or more but less than 15.0%	6.1	107	0.03	3,940	0.01	-690,306
14.0% or more but less than 14.5%	6.0	104	0.02	11,301	0.03	-1,625,094
13.5% or more but less than 14.0%	5.9	124	0.03	3,060	0.01	-423,249
13.0% or more but less than 13.5%	5.8	118	0.03	3,350	0.01	-456,347
12.5% or more but less than 13.0%	5.7	133	0.03	5,343	0.01	-758,665
12.0% or more but less than 12.5%	5.6	152	0.04	5,254	0.01	-678,632
11.5% or more but less than 12.0%	5.5	179	0.04	12,244	0.03	-1,804,508
11.0% or more but less than 11.5%	5.4	180	0.04	6,884	0.02	-884,359
10.5% or more but less than 11.0%	5.3	183	0.04	9,604	0.02	-1,260,574
10.0% or more but less than 10.5%	5.2	217	0.05	10,635	0.02	-1,276,380
9.5% or more but less than 10.0%	5.1	218	0.05	12,098	0.03	-1,208,192
9.0% or more but less than 9.5%	5.0	229	0.05	16,502	0.04	-1,681,243
8.5% or more but less than 9.0%	4.9	247	0.06	27,750	0.06	-2,339,957
8.0% or more but less than 8.5%	4.8	273	0.06	20,828	0.05	-1,970,089
7.0% or more but less than 8.0%	4.7	645	0.15	40,435	0.09	-3,197,357
6.0% or more but less than 7.0%	4.6	791	0.19	76,139	0.17	-5,206,493
5.0% or more but less than 6.0%	4.5	915	0.21	85,527	0.20	-4,844,560
4.0% or more but less than 5.0%	4.4	1,118	0.26	132,950	0.30	-6,449,470
3.0% or more but less than 4.0%	4.3	1,369	0.32	279,603	0.64	-10,111,587
2.0% or more but less than 3.0%	4.2	1,656	0.39	237,898	0.54	-5,770,567
1.0% or more but less than 2.0%	4.1	2,241	0.53	434,595	0.99	-6,985,540
Less than 1.0%	3.9	2,758	0.65	600,577	1.37	-2,728,598

See footnotes at end of table.

Table 2. UNEMPLOYMENT INSURANCE TAX RATES, NUMBER OF ACCOUNTS, TAXABLE PAYROLLS AND ACCOUNT BALANCES, BY CLASS OF FIRM AND ACCOUNT PERCENTAGE NEW YORK STATE, 1987--*Continued*

Class of firm and account percentage	1987 tax rate [1] ($7,000 base)	Employer accounts [2]		Taxable payrolls [3] ($7,000 base)		Account balances [4] December 31,1986
		Number	Percent	Amount (in 000's)	Percent	
Positive account percentage	2.21 [5]	272,672	63.95	$34,290,390	78.44	$2,521,769,174
Less than1.0%	3.7	3,414	0.80	712,160	1.63	3,315,189
1.0% or more but less than 2.0%	3.6	4,281	1.00	882,679	2.02	12,346,900
2.0% or more but less than 3.0%	3.5	5,385	1.26	1,062,988	2.43	24,705,687
3.0% or more but less than 4.0%	3.4	6,468	1.52	1,393,733	3.19	45,182,840
4.0% or more but less than 5.0%	3.3	8,680	2.04	1,739,179	3.98	72,246,868
5.0% or more but less than 5.5%	3.2	5,485	1.29	1,032,002	2.36	50,137,518
5.5% or more but less than 5.75%	3.1	3,337	0.78	567,333	1.30	28,455,716
5.75% or more but less than 6.0%	3.0	4,317	1.01	577,745	1.32	30,572,313
6.0% or more but less than 6.25%	2.9	4,868	1.14	836,726	1.91	47,127,516
6.25% or more but less than 6.5%	2.8	6,608	1.55	747,970	1.71	43,266,140
6.5% or more but less than 6.75%	2.7	7,062	1.66	888,279	2.03	53,418,572
6.75% or more but less than 7.0%	2.6	6,773	1.59	956,487	2.19	59,868,542
7.0% or more but less than 7.25%	2.5	6,885	1.61	1,095,127	2.51	72,564,654
7.25% or more but less than 7.5%	2.4	6,294	1.48	899,326	2.06	60,926,851
7.5% or more but less than 7.75%	2.3	5,635	1.32	1,196,577	2.74	82,156,433
7.75% or more but less than 8.0%	2.2	5,862	1.37	1,434,541	3.28	106,925,031
8.0% or more but less than 8.25%	2.1	11,656	2.73	1,508,227	3.45	109,469,560
8.25% or more but less than 8.5%	2.0	20,024	4.70	1,600,658	3.66	112,145,400
8.5% or more but less than 8.75%	1.9	5,973	1.40	1,946,384	4.45	161,181,523
8.75% or more but less than 9.0%	1.8	6,567	1.54	1,241,563	2.84	104,407,886
9.0% or more but less than 9.25%	1.7	7,033	1.65	1,545,362	3.54	134,234,353
9.25% or more but less than 9.5%	1.6	7,901	1.85	2,056,900	4.71	182,292,115
9.5% or more but less than 9.75%	1.5	7,924	1.86	1,395,748	3.19	129,868,056
9.75% or more but less than10.0%	1.4	8,456	1.98	1,325,939	3.03	127,532,473
10.0% or more but less than10.25%	1.3	8,517	2.00	1,708,422	3.91	169,408,028
10.25% or more but less than10.5%	1.2	8,585	2.01	645,608	1.48	65,748,540
10.5% or more	1.1	88,682	20.80	3,292,726	7.53	432,264,472

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[1] Tax rates include the normal rate plus a subsidiary tax of 1.0 percent on taxable payrolls.

[2] Accounts of firms that are liable for unemployment insurance tax contributions.

[3] Taxable payrolls for the 12-month period ending September 30, 1986.

[4] Before transfer to the General Account of portions of individual negative account balances that exceeded 2 percent of the employer's taxable payroll.

[5] Represents an average tax rate weighted on taxable payrolls in a combined class of firm or account percentage group.

[6] Firms that had parts of negative balances transferred to the General Account within the last three years.

[7] Rates assigned to those firms in the apparel, canning and freezing, and construction industries that have elected special rates as provided by Article 18 of the New York State Unemployment Insurance Labor Law.

NOTE: Details may not add to totals because of rounding.

Table 3. AVERAGE UNEMPLOYMENT INSURANCE TAX RATES BY DETAILED INDUSTRY CLASSIFICATION, NEW YORK STATE, 1985 - 1987

Industry division and group [1]	Number of employer accounts 1987 [2]	Average tax rates [3]		
		1987	1986	1985
All industries [4]	426,371	2.95	3.26	3.28
Manufacturing	28,730	3.20	3.50	3.54
Durable goods	12,650	3.04	3.50 r	3.57 r
Metals and machinery	7,662	2.87	3.36	3.42
Primary metal industries	362	4.05	4.27	4.27
Fabricated metal products	2,102	3.43	4.00	4.00
Machinery, except electrical	2,578	2.79	3.18	3.20
Electrical and electronic equipment	1,370	2.98	3.30	3.43
Transportation equipment	436	2.79	4.43	4.54
Instruments and related products	814	2.34	2.44	2.48
Other durable goods	4,988	3.94	4.24 r	4.35 r
Lumber and wood products	1,067	3.55	3.92	4.02
Furniture and fixtures	761	3.52	3.92	4.14
Stone, clay and glass products	778	3.81	4.12	4.03
Miscellaneous manufacturing industries	2,382	4.33	4.56	4.72
Nondurable goods	16,080	3.41	3.51 r	3.50 r
Apparel and other textile products	5,649	4.65	4.40	4.19
Other nondurable goods	10,431	3.07	3.25 r	3.29 r
Food and kindred products	1,225	3.28	3.49	3.51
Tobacco manufactures	15	1.87	1.97	2.08
Textile mill products	945	4.47	4.42	4.30
Paper and allied products	591	2.76	3.17	3.09
Printing and publishing	5,726	2.84	3.11	3.18
Chemicals and allied products	671	2.45	2.54	2.60
Petroleum and coal products	81	3.14	2.52	2.20
Rubber and misc. plastics products	719	3.21	3.65	3.97
Leather and leather products	458	4.82	4.46	4.21
Nonmanufacturing	379,752	2.87	3.17	3.19
Agriculture, forestry and fishing	5,966	4.10	4.30	4.44
Mining	376	4.41	4.45	4.22
Construction	37,850	4.53	4.46	4.35
General building contractors	10,911	4.58	4.53	4.44
Heavy construction contractors	1,700	5.24	4.78	4.69
Special trade contractors	25,239	4.38	4.37	4.25
Transportation and public utilities	15,247	2.62	2.86	2.82
Railroad and passenger transit	3,370	4.03	4.33	4.23
Trucking and warehousing	5,567	3.29	3.72	3.82
Water transportation	736	4.13	4.45	4.56
Air transportation	337	2.47	2.69	2.37
Pipe lines, excluding natural gas	9	1.52	1.75	1.99
Transportation services	4,212	3.19	3.43	3.41
Communication	728	1.99	2.17	2.15
Electric, gas and sanitary services	288	1.41	1.50	1.57

See footnotes at end of table.

Table 3. AVERAGE UNEMPLOYMENT INSURANCE TAX RATES BY DETAILED INDUSTRY CLASSIFICATION, NEW YORK STATE, 1985 - 1987 -*Continued*

Industry division and group [1]	Number of employer accounts 1987 [2]	Average tax rates [3]		
		1987	1986	1985
Wholesale and retail trade	134,284	2.75	3.10	3.19
Wholesale trade	42,261	3.05	3.38	3.42
Wholesale trade-durable goods	22,692	2.96	3.33	3.39
Wholesale trade-nondurable goods	19,569	3.15	3.43	3.44
Retail trade	92,023	2.60	2.97	3.08
Building materials and garden supplies	3,944	2.82	3.31	3.33
General merchandise stores	1,464	1.87	2.20	2.38
Food stores	13,788	2.13	2.63	2.75
Automotive dealers & service stations	9,571	2.89	3.22	3.40
Apparel and accessory stores	7,943	2.76	3.08	3.17
Furniture and home furnishings stores	6,576	3.23	3.54	3.50
Eating and drinking places	26,704	2.93	3.24	3.36
Miscellaneous retail stores	22,033	2.72	3.14	3.23
Finance, insurance and real estate	39,435	2.18	2.51	2.53
Banking	795	1.70	2.02	2.07
Credit agencies other than banks	1,559	2.34	2.61	2.68
Security, commodity brokers and services	3,150	2.26	2.77	2.84
Insurance carriers	1,210	1.85	2.09	2.08
Insurance agents, brokers and service	6,393	2.25	2.62	2.60
Real estate	24,604	3.18	3.41	3.43
Combined real estate, insurance, etc.	306	2.16	2.64	2.52
Holding and other investment offices	1,418	2.62	2.98	3.03
Services	146,594	2.96	3.31	3.35
Hotels and other lodging places	2,806	3.31	3.61	3.63
Personal services	13,485	2.80	3.12	3.21
Business services	29,857	3.16	3.51	3.55
Auto repair, services and garages	9,167	2.96	3.35	3.42
Miscellaneous repair services	4,286	3.41	3.67	3.72
Motion pictures	2,520	3.50	3.82	3.79
Amusement and recreation services	6,182	4.42	4.52	4.60
Health services	28,841	2.22	2.61	2.61
Legal services	11,588	2.25	2.67	2.70
Educational services	2,081	2.95	3.32	3.44
Social services	4,767	3.31	3.72	3.71
Museums, botanical, zoological gardens	190	3.53	3.78	3.98
Membership organizations	6,263	2.56	3.01	3.03
Private households	15,704	2.35	2.65	2.51
Miscellaneous services	8,857	2.77	3.21	3.29
Public administration	517	2.61	3.00	3.50

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[1] The industry divisions and groups are classified in accordance with the 1972/77 edition of the *Standard Industrial Classification Manual*.

[2] Accounts of firms that are liable for unemployment insurance tax contributions.

[3] Average rates on $7,000 base; includes subsidiary tax of 1.0 percent on taxable payrolls.

[4] Includes 17,372 firms not classified industrially.

r - Revised.

Table 4. AVERAGE UNEMPLOYMENT INSURANCE TAX RATES BY INDUSTRY IN RELATION TO TAXABLE AND TOTAL PAYROLLS, 1985 - 1987

Industry [1]	Average tax rates [2]					
	Based on taxable payroll [3]			Based on total payroll		
	1987	1986	1985	1987	1986	1985
All industries	2.95	3.26	3.28	0.91	1.05	1.11
Manufacturing	3.20	3.50	3.54	0.90	1.01	1.07
Durable goods	3.04	3.50 r	3.57 r	0.82	0.95 r	1.02 r
Metals and machinery	2.87	3.36	3.42	0.73	0.86 r	0.93 r
Other durable goods	3.94	4.24 r	4.35 r	1.42	1.58 r	1.70 r
Nondurable goods	3.41	3.51 r	3.50 r	1.02	1.10 r	1.13 r
Apparel	4.65	4.40	4.19	1.98	1.95 r	1.93
Other nondurable goods	3.07	3.25 r	3.29 r	0.85	0.94 r	0.97 r
Nonmanufacturing	2.87	3.17	3.19	0.90	1.05	1.12
Agriculture, forestry, and fishing	4.10	4.30	4.44	2.18	2.39	2.47
Mining	4.41	4.45	4.22	1.03	1.08	0.97
Construction	4.53	4.46	4.35	1.65	1.68	1.74
Transportation and public utilities	2.62	2.86	2.82	0.67	0.75	0.75
Wholesale and retail trade	2.75	3.10	3.19	1.06	1.24	1.31
Finance, insurance, and real estate	2.18	2.51	2.53	0.46	0.58	0.67
Services	2.96	3.31	3.35	1.02	1.22	1.29
Public administration	2.61	3.00	3.50	1.28	1.52	1.66

[1] The industry divisions and groups are classified in accordance with the 1972/77 edition of the *Standard Industrial Classification Manual*. The average tax rate for "All industries" combined includes firms not classified industrially.

[2] Average rates include subsidiary tax of 1.0 percent on taxable payrolls.

[3] Average rates on $7,000 base.

r - Revised.

Table 5. AVERAGE UNEMPLOYMENT INSURANCE TAX RATES BY SIZE OF FIRM NEW YORK STATE, 1985 - 1987

Size of annual taxable payroll [1]	Number of employer accounts 1987 [2]	Average tax rates [3]		
		1987	1986	1985
All accounts	426,371	2.95	3.26	3.28
Under $10,000	145,840	2.86	3.01	3.00
$10,000- 24,999	105,131	2.89	3.15	3.18
25,000- 49,999	70,393	3.00	3.32	3.36
50,000- 99,999	47,768	3.20	3.50	3.55
100,000- 249,999	34,049	3.41	3.70	3.72
250,000- 499,999	12,131	3.52	3.80	3.83
500,000- 999,999	5,927	3.44	3.70	3.71
1,000,000- 2,499,999	3,417	3.22	3.51	3.53
2,500,000- 4,999,999	959	3.02	3.30	3.30
5,000,000- 9,999,999	446	2.88	3.13	3.18
10,000,000-24,999,999	201	2.54	2.88	2.92
25,000,000 and over	109	1.89	2.33	2.37

[1] Taxable payrolls are for the 12-month period ending September 30, 1986.

[2] Accounts of firms that are liable for unemployment insurance tax contributions as of December 31, 1986.

[3] Average rates on $7,000 base; includes subsidiary tax of 1.0 percent on taxable payrolls.

Table 6. UNEMPLOYMENT INSURANCE TAXABLE AND TOTAL PAYROLLS BY INDUSTRY AND SIZE OF FIRM, NEW YORK STATE, TWELVE MONTHS ENDING SEPTEMBER 30, 1986

(Amount in thousands)

Industry and size of annual taxable payroll	Taxable payrolls [1]	Total payrolls [1]	Taxable as percent of total
Total	$43,713,420	$132,485,089	33.0
INDUSTRY			
Manufacturing	9,981,237	34,010,896	29.3
Durable goods	5,598,776	19,913,274	28.1
Metals and machinery	4,693,598	17,505,777	26.8
Other durable goods	905,178	2,407,498	37.6
Nondurable goods	4,382,461	14,097,621	31.1
Apparel	948,999	2,153,041	44.1
Other nondurable goods	3,433,462	11,944,581	28.7
Nonmanufacturing	33,592,118	98,218,037	34.2
Agriculture, forestry and fishing	269,448	479,952	56.1
Mining	52,391	212,336	24.7
Construction	2,968,367	7,755,605	38.3
Transportation and public utilities	3,075,867	11,152,598	27.6
Wholesale and retail trade	10,766,711	25,997,166	41.4
Finance, insurance and real estate	5,914,555	24,506,181	24.1
Services	10,544,780	28,114,199	37.5
Public administration	29,562	57,765	51.2
Unclassified	110,503	198,392	55.7
SIZE OF TAXABLE PAYROLL			
Under $10,000	672,010	1,716,604	39.1
$10,000- 24,999	1,745,231	4,012,324	43.5
25,000- 49,999	2,498,453	6,123,086	40.8
50,000- 99,999	3,353,090	8,620,219	38.9
100,000- 249,999	5,260,932	13,917,487	37.8
250,000- 499,999	4,203,096	11,456,329	36.7
500,000- 999,999	4,084,100	11,373,836	35.9
1,000,000- 2,499,999	5,196,955	14,934,802	34.8
2,500,000- 4,999,999	3,320,263	10,083,596	32.9
5,000,000- 9,999,999	3,077,070	9,394,090	32.8
10,000,000-24,999,999	2,985,935	10,411,178	28.7
25,000,000 and over	7,316,283	30,441,539	24.0

[1] Taxable and total payrolls of firms that are liable for unemployment insurance tax contributions.

NOTE: Details may not add to totals because of rounding.

TABLE A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION
NEW YORK STATE, 1939 TO DATE

(In thousands. See page i for explanation of data)

Year and month	Total	Manufacturing	Mining	Construction	Transportation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and miscellaneous	Government
1939	4,130.9	1,356.3	7.1	146.1	429.8	860.0	373.5	505.0	453.1
1940	4,325.0	1,461.2	8.2	142.7	423.4	891.0	366.9	538.5	493.1
1941	4,735.3	1,738.4	9.3	153.0	432.9	926.2	361.5	572.2	541.8
1942	4,997.8	1,933.8	10.5	171.7	441.7	895.1	361.5	580.1	603.4
1943	5,226.3	2,189.1	9.8	124.7	457.7	850.7	350.1	572.1	672.1
1944	5,182.7	2,148.2	8.8	101.1	483.5	838.9	338.8	589.5	673.9
1945	5,061.3	1,989.8	8.4	109.0	492.0	862.7	335.3	602.8	661.3
1946	5,324.8	1,986.1	9.0	169.2	533.5	999.0	364.5	645.8	617.7
1947	5,518.2	1,994.2	10.0	198.8	548.7	1,096.4	375.8	686.5	607.7
1948	5,596.1	1,976.5	10.5	212.5	543.7	1,138.8	383.4	708.7	622.0
1949	5,472.5	1,853.2	9.9	209.3	510.4	1,133.3	383.8	732.0	640.5
1950	5,576.0	1,915.8	9.6	231.2	503.7	1,136.2	390.7	737.1	651.7
1951	5,755.3	2,006.5	10.5	235.2	528.8	1,148.0	399.0	755.8	681.5
1952	5,827.7	2,045.2	10.7	220.4	518.5	1,150.7	406.9	761.6	713.7
1953	5,935.6	2,118.9	10.8	222.7	516.8	1,164.0	413.2	768.4	720.8
1954	5,828.3	2,005.9	10.0	237.7	492.2	1,160.6	422.0	775.5	724.5
1955	5,917.1	2,006.8	9.9	247.6	501.0	1,182.8	436.1	797.6	735.3
1956	6,092.5	2,042.2	10.1	259.9	516.6	1,219.4	446.8	834.2	763.4
1957	6,179.0	2,024.2	10.1	261.1	516.4	1,239.3	456.8	881.4	789.6
1958	6,027.2	1,866.8	9.0	256.2	491.0	1,228.4	465.7	899.7	810.4
1959	6,128.0	1,892.8	8.9	265.2	487.9	1,243.6	473.4	937.1	819.1
1960	6,181.9	1,878.7	9.1	265.5	482.2	1,251.2	479.5	978.0	837.7
1961	6,157.7	1,823.0	8.5	259.1	479.8	1,248.3	491.3	997.4	850.3
1962	6,261.3	1,837.9	8.6	274.8	471.9	1,268.6	495.9	1,027.9	875.7
1963	6,273.7	1,804.1	8.8	270.5	465.9	1,277.4	494.9	1,055.0	897.2
1964	6,370.7	1,794.8	9.0	267.5	474.6	1,305.4	496.4	1,098.9	924.1
1965	6,518.7	1,838.1	9.1	260.9	477.8	1,339.0	496.8	1,138.4	958.6
1966	6,709.5	1,894.5	9.2	263.4	480.2	1,363.4	505.5	1,180.9	1,012.4
1967	6,858.3	1,885.7	8.9	261.5	488.8	1,382.9	524.2	1,233.2	1,073.1
1968	7,001.7	1,879.0	8.4	264.6	487.8	1,408.8	554.7	1,274.4	1,123.8
1969	7,182.0	1,870.8	8.1	269.0	496.9	1,442.1	590.3	1,328.8	1,176.0
1970	7,156.4	1,760.6	7.9	270.5	500.6	1,445.7	592.1	1,360.8	1,218.1
1971	7,011.4	1,633.5	7.4	275.8	471.7	1,422.3	589.1	1,371.7	1,239.8
1972	7,038.5	1,602.2	7.0	272.3	472.8	1,445.0	591.3	1,404.0	1,243.9
1973	7,132.2	1,619.1	7.2	283.0	470.2	1,459.7	586.3	1,438.0	1,268.6
1974	7,077.1	1,574.6	7.4	261.2	456.8	1,441.7	581.7	1,451.9	1,301.9
1975	6,829.9	1,421.9	7.4	211.7	434.0	1,402.3	577.3	1,446.7	1,328.7
1976	6,789.5	1,438.9	7.1	189.4	428.1	1,414.4	575.3	1,462.7	1,273.6
1977	6,857.6	1,459.6	6.9	190.2	425.3	1,427.6	577.8	1,499.5	1,270.8
1978	7,044.5	1,481.2	6.3	199.2	430.3	1,454.7	586.9	1,570.8	1,315.1
1979	7,179.4	1,492.8	5.9	210.3	433.8	1,476.8	605.4	1,643.2	1,311.3
1980	7,207.1	1,445.1	6.1	209.3	431.4	1,465.2	626.2	1,709.4	1,314.4
1981	7,287.3	1,433.3	6.4	213.2	429.7	1,465.7	654.9	1,783.8	1,300.3
1982	7,254.6	1,352.5	6.5	219.6	422.0	1,468.4	670.6	1,821.3	1,293.7
1983	7,313.3	1,302.4	6.7	230.8	406.7	1,503.4	686.7	1,876.9	1,299.6

TABLE A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION
NEW YORK STATE, 1939 TO DATE
(In thousands. See page i for explanation of data)-Continued

Year and month	Total	Manufacturing	Mining	Construction	Transportation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and miscellaneous	Government
1984	7,572.3	1,326.3	6.8	255.2	418.5	1,576.9	704.4	1,966.1	1,318.2
1985	7,750.8	1,293.1	6.6	285.6	416.1	1,631.2	721.7	2,042.9	1,353.6
1986	7,904.4	1,251.6	5.9	308.9	402.2	1,674.4	758.0	2,121.0	1,382.3
1987	8,052.9	1,221.9	5.9	329.5	404.6	1,699.0	791.3	2,201.0	1,399.8
NOV	8,200.3	1,231.9	6.2	350.1	410.8	1,734.4	800.0	2,242.5	1,424.3
DEC	8,219.5	1,224.9	5.8	338.4	410.8	1,763.8	802.0	2,245.3	1,428.4
1988 JAN	8,024.2	1,204.4	5.3	309.7	402.5	1,682.2	797.4	2,209.4	1,413.4
FEB	8,051.4	1,213.5	5.2	303.7	402.8	1,665.8	794.9	2,232.7	1,432.8
MAR	8,105.3	1,219.0	5.4	314.0	403.6	1,674.2	793.6	2,248.8	1,446.6
APR	8,162.7	1,217.8	6.0	331.5	404.0	1,686.9	795.3	2,274.7	1,446.7
MAY	8,215.2	1,218.9	6.2	346.2	407.4	1,709.8	795.2	2,285.4	1,446.0
JUN	8,275.6	1,229.5	6.3	359.9	411.4	1,726.2	802.4	2,296.4	1,443.7
JUL	8,210.9	1,210.5	6.3	366.5	403.2	1,714.4	807.9	2,301.7	1,400.4
AUG	8,224.6	1,223.3	6.4	373.2	403.2	1,718.3	807.4	2,304.1	1,388.8
SEP	8,236.7	1,226.0	6.3	371.5	411.1	1,724.5	800.0	2,306.4	1,390.7
OCT	8,306.6	1,226.8	6.3	370.1	411.5	1,734.1	799.2	2,321.4	1,437.2
NOV	8,354.1	1,226.6	6.3	363.9	412.3	1,768.9	800.1	2,326.2	1,449.8

TABLE A-2. EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING ESTABLISHMENTS
NEW YORK STATE, 1947 TO DATE

(See page i for explanation of data)

Year and month		Average weekly earnings			Average weekly hours			Average hourly earnings		
		Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods
1947		$53.47			39.9			$1.34		
1948		56.88			39.5			1.44		
1949		57.22			38.4			1.49		
1950		59.55	$64.34	$56.75	39.3	41.5	38.0	1.52	$1.55	$1.49
1951		64.90	72.24	59.98	39.7	42.5	37.8	1.63	1.70	1.59
1952		67.77	75.91	61.94	39.8	42.4	38.0	1.70	1.79	1.63
1953		71.12	79.42	64.65	39.7	41.9	38.1	1.79	1.90	1.70
1954		71.50	78.80	66.05	38.8	40.4	37.6	1.84	1.95	1.75
1955		75.17	83.73	68.94	39.5	41.2	38.2	1.90	2.03	1.81
1956		78.96	88.40	71.87	39.6	41.5	38.2	1.99	2.13	1.88
1957		81.57	90.69	74.65	39.2	40.7	38.0	2.08	2.23	1.97
1958		83.07	92.10	76.86	38.5	39.8	37.6	2.16	2.32	2.04
1959		87.71	98.03	80.67	39.3	40.6	38.4	2.23	2.42	2.10
1960		89.61	100.70	81.95	38.8	40.5	37.7	2.31	2.49	2.18
1961		92.21	103.78	84.39	38.8	40.4	37.7	2.38	2.57	2.24
1962		96.02	108.51	87.26	39.3	41.0	38.2	2.44	2.65	2.29
1963		98.78	111.79	89.07	39.2	41.1	37.9	2.52	2.72	2.35
1964		102.44	115.51	92.48	39.4	41.4	37.9	2.60	2.79	2.44
1965		106.40	120.67	95.63	39.7	41.9	38.1	2.68	2.88	2.51
1966		111.35	125.63	99.72	40.2	42.3	38.5	2.77	2.97	2.59
1967		114.44	126.79	104.67	39.6	41.3	38.2	2.89	3.07	2.74
1968		121.48	134.55	111.36	39.7	41.4	38.4	3.06	3.25	2.90
1969		128.30	141.66	117.66	39.6	41.3	38.2	3.24	3.43	3.08
1970		134.59	147.83	124.79	38.9	40.5	37.7	3.46	3.65	3.31
1971		145.84	159.98	134.17	39.1	40.5	37.9	3.73	3.95	3.54
1972		157.61	173.87	144.01	39.6	41.3	38.2	3.98	4.21	3.77
1973		167.58	186.85	151.29	39.9	41.8	38.3	4.20	4.47	3.95
1974		178.48	197.69	161.03	39.4	41.1	37.8	4.53	4.81	4.26
1975		191.00	210.37	173.80	38.9	40.3	37.7	4.91	5.22	4.61
1976		207.64	232.88	185.82	39.4	41.0	38.0	5.27	5.68	4.89
1977		224.53	255.02	197.22	39.6	41.4	38.0	5.67	6.16	5.19
1978		241.98	275.56	210.10	39.8	41.5	38.2	6.08	6.64	5.50
1979		260.17	297.67	224.96	39.6	41.4	38.0	6.57	7.19	5.92
1980		282.89	321.44	244.57	39.4	41.0	37.8	7.18	7.84	6.47
1981		308.90	352.51	264.86	39.4	40.8	38.0	7.84	8.64	6.97
1982		323.98	368.52	280.88	38.8	40.1	37.5	8.35	9.19	7.49
1983		347.41	394.79	303.24	39.3	40.7	38.0	8.84	9.70	7.98
1984		366.96	416.25	320.12	39.8	41.5	38.2	9.22	10.03	8.38
1985		384.87	424.77	338.57	39.8	41.2	38.3	9.67	10.31	8.84
1986		395.81	433.61	350.74	39.9	41.1	38.5	9.92	10.55	9.11
1987		402.59	437.47	362.07	39.9	41.0	38.6	10.09	10.67	9.38
	NOV	412.29	450.60	366.83	40.5	41.8	38.9	10.18	10.78	9.43
	DEC	415.74	455.28	367.44	40.6	42.0	38.8	10.24	10.84	9.47
1988	JAN	404.32	444.14	357.59	39.6	41.2	37.8	10.21	10.78	9.46
	FEB	405.11	443.21	360.05	39.6	41.0	37.9	10.23	10.81	9.50
	MAR	410.17	450.02	364.43	39.9	41.4	38.2	10.28	10.87	9.54
	APR	413.20	453.60	365.77	40.0	41.5	38.3	10.33	10.93	9.55
	MAY	412.33	450.58	367.28	39.8	41.3	38.1	10.36	10.91	9.64
	JUN	416.40	455.94	368.60	40.0	41.6	38.0	10.41	10.96	9.70
	JUL	413.03	446.35	372.62	39.6	40.8	38.1	10.43	10.94	9.78
	AUG	413.03	447.58	373.21	39.6	40.8	38.2	10.43	10.97	9.77
	SEP	420.80	461.89	373.32	40.0	41.8	37.9	10.52	11.05	9.85

TABLE A-2. EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING ESTABLISHMENTS
NEW YORK STATE, 1947 TO DATE
(See page i for explanation of data)-Continued

Year and month	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods
OCT	$423.06	$464.40	$375.89	40.1	41.8	38.2	$10.55	$11.11	$9.84
NOV	432.39	474.88	384.07	40.6	42.4	38.6	10.65	11.20	9.95

TABLE A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK STATE
(SEE PAGE I FOR EXPLANATION OF DATA)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	11/88	10/88	11/87	11/88	11/87	11/88	11/87	11/88	11/87
TOTAL NONAGRICULTURAL	8,354.1	8,306.6	8,200.3						
MANUFACTURING	1,226.6	1,226.8	1,231.9	$432.39	$412.29	40.6	40.5	$10.65	$10.18
DURABLE GOODS	667.4	666.9	669.4	474.88	450.60	42.4	41.8	11.20	10.78
24 LUMBER & WOOD PRODUCTS	15.3	15.4	15.3	326.01	300.35	40.1	40.1	8.13	7.49
25 FURNITURE & FIXTURES	24.8	24.7	23.9	325.58	323.42	40.8	41.2	7.98	7.85
251 HOUSEHOLD FURNITURE	11.2	11.0	10.3	322.98	330.44	42.0	41.1	7.69	8.04
254 PARTITIONS & FIXTURES	6.8	6.8	6.8	334.62	338.40	39.6	40.0	8.45	8.46
252,3,9 OTHER FURNITURE AND FIXTURES	6.9	6.9	6.9						
32 STONE, CLAY, AND GLASS PRODS.	30.9	30.6	30.8	496.80	468.68	43.2	42.3	11.50	11.08
322 GLASS & GLASSWARE, PRESSED OR BLOWN	7.1	7.0	7.0	522.33	496.60	43.6	42.7	11.98	11.63
329 MISC. NONMETALLIC MINERAL PRODUCTS	7.8	7.7	7.8	523.96	462.30	43.7	40.2	11.99	11.50
321,3-8 OTHER STONE, CLAY AND GLASS PRODUCTS	16.0	16.0	16.0						
33 PRIMARY METAL INDUSTRIES	26.1	26.2	26.2	502.95	481.32	42.3	42.0	11.89	11.46
331 BLAST FURN. & STEEL PRODS.	6.6	6.6	6.4	568.81	526.35	44.3	43.5	12.84	12.10
332 IRON & STEEL FOUNDRIES	1.2	1.3	1.3	339.25	342.31	42.3	40.8	8.02	8.39
335 NONFERROUS: ROLLING AND DRAWING	10.8	10.8	10.6						
336 NONFERROUS FOUNDRIES	3.2	3.2	3.6	437.08	464.94	39.2	41.0	11.15	11.34
333,4,9 OTHER PRIMARY METAL IND.	4.4	4.3	4.2						
34 FABRICATED METAL PRODUCTS	67.6	67.4	67.2	447.45	432.31	42.9	42.3	10.43	10.22
342 CUTLERY, HAND TOOLS AND HARDWARE	7.0	7.0	6.9	326.27	315.20	41.3	40.0	7.90	7.88
344 FAB. STRUCT. METAL PRODS.	23.5	23.4	23.6	430.31	413.98	41.9	42.2	10.27	9.81
345 SCREW MACHINE PRODS. BOLTS,ETC.	5.9	5.9	5.7	451.56	437.58	42.6	44.2	10.60	9.90
346 METAL FORGINGS & STAMPINGS	9.9	9.9	10.2	640.79	616.96	46.1	44.1	13.90	13.99
349 MISC. FAB. METAL PRODS.	8.1	8.0	8.2	360.36	364.23	42.0	42.8	8.58	8.51
341,3, 7,8 OTHER FAB. METAL PRODS.	13.1	13.2	12.6						
35 MACHINERY, EXC. ELECTRICAL	130.4	130.5	129.2	496.78	472.36	42.9	42.1	11.58	11.22
351 ENGINES AND TURBINES	7.6	7.6	7.8	646.20	545.30	45.7	41.0	14.14	13.30
353 CONST. AND RELATED MACH.	4.3	4.3	4.3	401.94	386.69	40.6	37.8	9.90	10.23
354 METALWORKING MACH.	16.7	16.6	16.3	469.36	466.98	43.1	43.0	10.89	10.86
355 SPECIAL IND. MACH.	10.2	10.2	10.1	549.41	509.65	43.5	42.4	12.63	12.02
356 GENERAL IND. MACH.	19.4	19.3	18.6	447.50	447.74	42.7	42.4	10.48	10.56
357 OFFICE & COMPUTING MACHINES	46.2	46.3	46.3	427.99	410.25	40.8	40.3	10.49	10.18
358 REFRIG. & SERVICE MACH.	9.0	9.0	8.5	359.04	368.34	44.0	45.7	8.16	8.06
352,9 OTHER NONELECT. MACH.	17.0	17.2	17.3						
36 ELECTRIC & ELECTRONIC EQUIPMENT	145.8	145.5	148.0	433.04	423.61	41.4	41.9	10.46	10.11
362 ELECTRICAL IND. APPARATUS	13.0	12.9	13.0	574.16	567.63	43.3	43.1	13.26	13.17
363 HOUSEHOLD APPLIANCES	2.6	2.6	2.5	318.34	339.89	38.4	42.7	8.29	7.96
364 ELECTRIC LIGHTING & WIRING EQUIPMENT	19.6	19.4	20.0	381.68	370.00	39.8	40.0	9.59	9.25
365 RADIO & TV RECEIVING EQUIP.	4.6	4.6	4.5	311.30	275.89	40.8	39.3	7.63	7.02
366 COMMUNICATION EQUIPMENT	49.1	49.1	51.0	554.40	527.35	42.0	42.7	13.20	12.35
367 ELECTRONIC COMPS. & ACCESS.	44.8	44.8	44.4	348.96	341.13	41.2	41.1	8.47	8.30
361,9 OTHER ELECTRICAL PRODS.	12.2	12.1	12.6						

See footnotes at end of table.

TABLE A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK STATE-Continued
(SEE PAGE I FOR EXPLANATION OF DATA)

SIC CODE AND INDUSTRY		ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
					WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
		11/88	10/88	11/87	11/88	11/87	11/88	11/87	11/88	11/87
	DURABLE GOODS-CONTINUED									
37	TRANSPORTATION EQUIPMENT	65.8	66.4	68.2	$694.33	$616.32	45.8	42.8	$15.16	$14.40
371	MOTOR VEHICLES & EQUIP.	32.5	32.4	32.8	751.12	643.72	45.8	41.8	16.40	15.40
372	AIRCRAFT AND PARTS	25.4	25.9	27.8	652.65	592.28	47.5	46.2	13.74	12.82
373-6,9	OTHER TRANS. EQUIP.	8.0	8.1	7.6						
38	INSTRUMENTS & RELATED PRODS.	114.8	113.9	113.3	533.92	507.36	43.8	42.0	12.19	12.08
381	ENGINEERING & SCIENTIFIC INSTRUMENTS	10.6	10.6	10.9	574.29	522.97	40.5	39.8	14.18	13.14
382	MEAS. & CONTROLLING DEVICES	12.3	12.2	12.8	389.99	359.17	41.8	39.6	9.33	9.07
384	MEDICAL INSTR. AND SUPPLIES	14.2	14.1	14.3	336.96	318.40	39.0	40.0	8.64	7.96
385	OPTHALMIC GOODS	6.7	6.7	6.6	399.50	372.32	42.5	41.6	9.40	8.95
386	PHOTOGRAPHIC EQUIP. & SUPPLIES	66.8	66.0	64.4	661.76	642.40	47.0	44.0	14.08	14.60
383,7	OTHER INSTR.; WATCHES, CLOCKS AND PARTS	4.2	4.2	4.2						
39	MISC. MANUFACTURING INDS.	45.7	46.2	47.4	326.61	321.11	38.2	39.4	8.55	8.15
391	JEWELRY, SILVERWARE AND PLATED WARE	14.4	14.5	14.9	413.43	397.20	40.1	39.8	10.31	9.98
394	TOYS & SPORTING GOODS	8.2	8.6	9.0	288.83	296.06	36.7	38.7	7.87	7.65
395	PENS, PENCILS, OFFICE & ART SUPPLIES	2.3	2.3	2.4						
396	COSTUME JEWELRY AND NOTIONS	6.3	6.4	6.5	227.61	262.30	35.9	43.0	6.34	6.10
393,9	OTHER MISC. MFG. INDUSTRIES	14.4	14.4	14.5						
	NONDURABLE GOODS	559.2	559.9	562.6	384.07	366.83	38.6	38.9	9.95	9.43
20	FOOD AND KINDRED PRODUCTS	78.1	79.2	77.7	413.84	423.00	42.1	42.3	9.83	10.00
201	MEAT PRODUCTS	5.4	5.3	5.6	445.22	402.38	44.3	40.4	10.05	9.96
203	PRESERVED FRUITS & VEG.	10.9	11.9	11.2	333.07	357.38	43.2	42.8	7.71	8.35
204	GRAIN MILL PRODUCTS	5.3	5.3	5.1	644.23	602.21	47.3	45.9	13.62	13.12
205	BAKERY PRODUCTS	16.7	16.7	15.5	342.65	399.99	38.5	39.1	8.90	10.23
206	SUGAR & CONFECTIONERY PRODS.	5.5	5.6	5.7						
208	BEVERAGES	13.0	13.1	13.2	550.29	502.92	42.2	44.0	13.04	11.43
202,7,9	OTHER FOOD & KINDRED PRODS.	21.3	21.3	21.5						
21	TOBACCO MANUFACTURES	1.3	1.3	1.3						
22	TEXTILE MILL PRODUCTS	29.2	29.0	29.6	297.65	279.66	39.9	39.5	7.46	7.08
221-3	BROAD WOVEN FABRIC MILLS	2.3	2.3	2.3	301.82	295.40	39.3	41.2	7.68	7.17
225	KNITTING MILLS	20.4	20.2	20.6						
226	TEXTILE FINISHING, EXC. WOOL	1.8	1.8	1.8	281.10	277.95	40.1	41.3	7.01	6.73
224,7-9	OTHER TEXTILE MILL PRODS.	4.7	4.7	4.9						
23	APPAREL & OTHER TEXTILE PRODS.	124.5	125.3	129.7	264.54	255.22	34.4	35.3	7.69	7.23
231	MEN'S & BOYS' SUITS & COATS	6.6	6.5	6.5	273.14	258.90	39.3	38.7	6.95	6.69
232	MEN'S & BOYS' FURNISHINGS	11.9	12.0	12.1	233.77	225.94	35.8	36.5	6.53	6.19
233	WOMEN'S & MISSES' OUTERWEAR	65.3	66.0	67.9	272.08	263.31	33.1	33.5	8.22	7.86
234	WOMEN'S & CHILDREN'S UNDERGARMENTS	6.6	6.6	7.1	222.12	222.32	36.0	38.8	6.17	5.73
238	MISC. APPAREL & ACCESSORIES	7.3	7.2	8.0	242.14		32.2		7.52	
239	MISC. FABRICATED TEXTILE PRODUCTS	17.7	17.9	18.3	252.54	220.88	36.6	37.5	6.90	5.89
235,6,7	OTHER APPAREL & TEXTILE PRODUCTS	9.1	9.0	9.8						
26	PAPER AND ALLIED PRODUCTS	42.9	42.8	43.2	455.01	441.07	43.5	43.8	10.46	10.07

See footnotes at end of table.

TABLE A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK STATE-Continued
(SEE PAGE I FOR EXPLANATION OF DATA)

SIC CODE AND INDUSTRY		ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
					WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
		11/88	10/88	11/87	11/88	11/87	11/88	11/87	11/88	11/87
	Nondurable goods-continued									
262	PAPER MILLS, EXC. BLDG. PAPER	9.0	9.0	9.1	$645.48	$626.10	48.9	48.8	$13.20	$12.83
264	MISC. CONVERTED PAPER PRODS.	19.2	19.0	19.6	377.73	362.20	41.6	41.3	9.08	8.77
265	PAPERBOARD CONTAINERS & BOXES	12.7	12.8	12.5	444.13	434.23	42.5	44.4	10.45	9.78
261,3,6	OTHER PAPER & ALLIED PRODS.	2.0	2.0	2.0						
27	PRINTING AND PUBLISHING	167.6	167.1	165.9	480.44	445.56	37.8	37.6	12.71	11.85
271	NEWSPAPERS	39.4	39.3	38.4						
272	PERIODICALS	32.9	32.8	31.9						
273	BOOKS	22.0	22.0	22.1	449.40	416.30	39.7	39.2	11.32	10.62
275	COMMERCIAL PRINTING	41.7	41.5	42.2	557.20	499.03	40.0	39.7	13.93	12.57
278	BLANKBOOKS & BOOKBINDING	9.0	9.0	9.0	386.12	363.44	39.2	41.3	9.85	8.80
279	PRINTING TRADE SERVICES	8.7	8.8	8.7	599.68	561.09	36.3	35.4	16.52	15.85
274,6,7	OTHER PRINTING, PUBLISHING & ALLIED INDUSTRIES	13.9	13.9	13.8						
28	CHEMICALS AND ALLIED PRODUCTS	60.3	60.3	60.4	493.29	492.79	40.6	41.1	12.15	11.99
281	INDUST. INORGANIC CHEMICALS	3.4	3.3	3.5	668.39	586.39	44.5	44.9	15.02	13.06
282	PLASTICS MATERIALS & SYNTHETICS	4.1	4.1	4.3	658.30	515.09	44.6	44.1	14.76	11.68
283	DRUGS	22.2	22.1	22.2	459.16	445.76	38.2	39.8	12.02	11.20
284	SOAP, CLEANERS & TOILET GOODS	18.0	18.1	17.9	457.73	447.68	40.4	38.1	11.33	11.75
286	INDUST. ORGANIC CHEMICALS	6.2	6.2	6.1	543.19	695.86	43.7	45.6	12.43	15.26
285,7,9	OTHER CHEMICALS & ALLIED PRODUCTS	6.5	6.5	6.4						
29	PETROLEUM & COAL PRODUCTS	4.5	4.6	4.5						
30	RUBBER & MISC. PLASTICS PRODS.	34.4	34.1	34.1	420.80	360.33	40.5	40.9	10.39	8.81
301-4,6	RUBBER PRODUCTS	3.4	3.3	3.1	499.65	513.17	42.2	43.6	11.84	11.77
307	MISC. PLASTICS PRODUCTS	31.0	30.8	31.0	412.27	344.69	40.3	40.6	10.23	8.49
31	LEATHER AND LEATHER PRODUCTS	16.4	16.1	16.0	251.03	248.57	37.3	38.3	6.73	6.49
314	FOOTWEAR, EXCEPT RUBBER	5.4	5.2	5.4	220.63	239.27	35.7	40.9	6.18	5.85
317	HANDBAGS AND PERSONAL LEATHER GOODS	5.4	5.5	5.1	252.32	236.22	38.0	37.2	6.64	6.35
311-3, 5,6,9	OTHER LEATHER AND LEATHER PRODUCTS	5.5	5.5	5.6						
	NONMANUFACTURING	7,127.5	7,079.8	6,968.4						
10-14	MINING	6.3	6.3	6.2						
	CONSTRUCTION	363.9	370.1	350.1	710.97	656.56	37.4	36.7	19.01	17.89
15	GENERAL BLDG. CONTRACTORS	90.2	90.4	84.8						
16	HEAVY CONSTR. CONTRACTORS	32.6	34.7	33.1						
17	SPECIAL TRADE CONTRACTORS	241.1	245.0	232.2						
	TRANSPORTATION AND PUBLIC UTILITIES	412.3	411.5	410.8						
40	RAILROAD TRANSPORTATION	9.5	9.6	9.5						
41	LOCAL & INTERURBAN PASSENGER TRANSIT	47.3	47.3	46.1						
45	AIR TRANSPORTATION	56.7	56.4	54.3						
42,4, 6,7	OTHER TRANSPORTATION	127.4	126.8	126.3						
48	COMMUNICATION	114.0	114.1	117.2						

See footnotes at end of table.

TABLE A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK STATE-Continued
(SEE PAGE I FOR EXPLANATION OF DATA)

SIC CODE AND INDUSTRY		ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
					WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
		11/88	10/88	11/87	11/88	11/87	11/88	11/87	11/88	11/87
	Nonmanufacturing-continued									
481,2	TELEPHONE & TELEGRAPH	73.7	74.0	76.9	$650.62	$716.97	41.6	47.2	$15.64	$15.19
49	ELECTRIC, GAS & SANITARY SERVICES	57.4	57.4	57.4	766.23	703.43	45.8	43.8	16.73	16.06
	WHOLESALE AND RETAIL TRADE	1,768.9	1,734.1	1,734.4						
50-57, 59	WHOLESALE & RETAIL TRADE, EXC. EATING & DRINKING PLACES	1,389.2	1,354.5	1,365.0	301.36	288.09	32.9	32.7	9.16	8.81
50,51	WHOLESALE TRADE	490.5	487.9	486.6	444.28	432.36	38.3	38.5	11.60	11.23
52-59	RETAIL TRADE	1,278.4	1,246.1	1,247.9						
52-57, 59	RETAIL TRADE, EXC. EATING & DRINKING PLACES	898.7	866.5	878.4	230.73	219.47	30.2	29.9	7.64	7.34
52	BLDG. MATERIALS, HARDWARE & GARDEN SUPPLIES	47.8	47.5	45.2						
53	GENERAL MERCH. STORES	167.8	153.2	172.2						
531	DEPARTMENT STORES	138.0	126.7	144.6	190.95	191.36	25.7	26.0	7.43	7.36
54	FOOD STORES	232.6	227.9	225.2						
55	AUTOMOTIVE DEALERS & SERVICE STATIONS	101.0	101.0	99.1						
56	APPAREL & ACCESSORY STORES	105.7	101.1	100.5						
57	FURNITURE & HOME FURNISHING STORES	59.2	57.5	55.8						
58	EATING & DRINKING PLACES	379.7	379.6	369.4						
59	MISC. RETAIL STORES	184.6	178.3	180.4						
	FINANCE, INS. & REAL ESTATE	800.1	799.2	800.0						
60	BANKING	246.2	245.8	250.6	371.57	362.65	35.9	35.8	10.35	10.13
62	SECURITY & COMMODITY BROKERS	157.3	157.5	169.1						
63	INSURANCE CARRIERS	124.1	123.5	121.3						
64	INSURANCE AGENTS & BROKERS	63.9	63.7	61.3						
65,6	REAL ESTATE & COMBINATIONS	148.3	148.8	141.2						
61,7	CREDIT AGENCIES, INVEST. COS.	60.4	59.8	56.5						
	SERVICES	2,326.2	2,321.4	2,242.5						
70	HOTELS & OTHER LODGING PLACES	74.3	77.2	73.0						
701	HOTELS, MOTELS AND TOURIST COURTS	72.2	74.8	70.7	258.81	260.07	30.2	31.6	8.57	8.23
702-4	ROOMING HOUSES, CAMPS & OTHER LODGING PLACES	2.1	2.4	2.3						
73	BUSINESS SERVICES	531.3	529.7	506.0						
79	AMUSEMENT & RECREATION	76.0	80.5	73.1						
80	HEALTH SERVICES	589.0	585.5	569.1						
806	HOSPITALS	288.8	287.8	283.7						
801-5, 7-9	OTHER HEALTH SERVICES	300.2	297.7	285.4						
81	LEGAL SERVICES	109.5	108.4	103.8						
82	EDUCATIONAL SERVICES	223.8	219.9	216.3						
83	SOCIAL SERVICES	224.4	222.0	214.3						
86	MEMBERSHIP ORGANIZATIONS	117.5	117.0	116.4						
89	MISCELLANEOUS SERVICES	124.9	124.5	121.0						
074,075 078,72, 75,76,78,84,99	OTHER SERVICES AND MISC.	255.6	256.7	249.3						
	GOVERNMENT	1,449.8	1,437.2	1,424.3						
	FEDERAL	163.8	163.4	163.5						

See footnotes at end of table.

TABLE A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK STATE-Continued
(SEE PAGE I FOR EXPLANATION OF DATA)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	11/88	10/88	11/87	11/88	11/87	11/88	11/87	11/88	11/87
NONMANUFACTURING-CONTINUED									
POSTAL SERVICE	79.9	79.4	79.2						
DEPARTMENT OF DEFENSE	22.8	22.8	23.3						
OTHER FEDERAL GOVERNMENT	61.1	61.2	61.0						
STATE 2/	281.4	282.1	277.1						
EDUCATION	54.6	54.1	52.1						
OTHER STATE GOVERNMENT	226.7	228.0	225.0						
LOCAL	1,004.7	991.8	983.7						
EDUCATION	493.1	479.8	486.3						
OTHER LOCAL GOVERNMENT	511.5	512.0	497.4						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

Table A-4. AVERAGE WEEKLY HOURS AND AVERAGE OVERTIME HOURS OF PRODUCTION WORKERS IN SELECTED MANUFACTURING INDUSTRIES, NEW YORK STATE

(See page i for explanation of data)

SIC Code	Industry	Average weekly hours		Average weekly overtime hours		Overtime hours as percent of total hours	
		Nov. 1988	Nov. 1987	Nov. 1988	Nov. 1987	Nov. 1988	Nov. 1987
	All manufacturing	40.6	40.5	3.7	3.5	9.1	8.5
	Durable goods	42.4	41.8	4.1	3.6	9.7	8.7
24	Lumber and wood products, exc. furniture	40.0	40.1	3.7	4.0	9.2	9.9
25	Furniture & fixtures	40.8	41.2	3.1	2.5	7.5	6.1
32	Stone, clay and glass products	43.2	42.3	4.7	4.3	10.9	10.0
33	Primary metal industries	42.3	42.0	4.1	4.5	9.8	10.7
34	Fabricated metal products	42.9	42.3	4.7	4.2	10.9	9.8
35	Machinery, except electrical	42.9	42.1	4.6	4.1	10.6	9.8
36	Electrical and electronic machinery, equipment & supplies	41.4	41.9	3.5	3.3	8.5	7.9
	Transportation equipment	45.8	42.8	6.4	3.8	14.0	8.9
38	Instruments and related products	43.8	42.0	3.9	3.4	8.8	8.1
39	Miscellaneous manufacturing industries	38.2	39.4	1.8	2.6	4.7	6.5
	Nondurable goods	38.6	38.9	3.2	3.3	8.4	8.3
20	Food and kindred products	42.1	42.3	4.9	5.0	11.7	11.8
22	Textile mill products	39.9	39.5	3.8	3.9	9.4	9.8
23	Apparel & other finished textile products	34.4	35.3	1.3	1.3	3.7	3.6
26	Paper & allied products	43.5	43.8	4.3	5.2	10.0	11.9
27	Printing, publishing & allied products	37.8	37.6	3.6	3.1	9.6	8.3
28	Chemicals & allied products	40.6	41.1	3.2	3.9	7.8	9.5
31	Leather and leather products	37.3	38.3	2.7	2.1	7.2	5.5

TABLE B-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK COMBINED AREA

(Covers New York City and Nassau,Putnam,Rockland,Suffolk, and Westchester counties.
(See page i for explanation of data)

SIC CODE AND INDUSTRY		ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
					WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
		11/88	10/88	11/87	11/88	11/87	11/88	11/87	11/88	11/87
	TOTAL NONAGRICULTURAL	5,387.6	5,351.9	5,325.6						
	MANUFACTURING	632.1	632.2	643.5	$403.39	$381.00	38.2	38.1	$10.56	$10.00
	DURABLE GOODS	257.2	257.5	265.7						
24	LUMBER & WOOD PRODUCTS	5.5	5.5	5.5						
25	FURNITURE & FIXTURES	12.7	12.7	12.5						
32	STONE, CLAY, AND GLASS PRODS.	6.5	6.4	6.5						
33	PRIMARY METAL INDUSTRIES	5.5	5.6	5.7						
34	FABRICATED METAL PRODUCTS	33.9	33.8	34.9						
35	MACHINERY, EXC. ELECTRICAL	32.4	32.3	32.7						
36	ELECTRIC & ELECTRONIC EQUIPMENT	65.9	65.9	68.5						
37	TRANSPORTATION EQUIPMENT	32.7	33.2	35.3						
38	INSTRUMENTS & RELATED PRODS.	28.8	28.9	30.2						
39	MISC. MANUFACTURING INDS.	33.4	33.3	33.9						
	NONDURABLE GOODS	374.9	374.7	377.8						
20	FOOD AND KINDRED PRODUCTS	37.5	37.5	36.4						
21	TOBACCO MANUFACTURES	1.3	1.3	1.3						
22	TEXTILE MILL PRODUCTS	21.3	21.1	21.6						
23	APPAREL & OTHER TEXTILE PRODS.	110.1	110.8	114.4						
26	PAPER AND ALLIED PRODUCTS	17.9	17.9	17.8						
27	PRINTING AND PUBLISHING	124.5	124.0	124.1						
28	CHEMICALS AND ALLIED PRODUCTS	36.7	36.7	36.2						
29	PETROLEUM & COAL PRODUCTS	2.4	2.4	2.3						
30	RUBBER & MISC. PLASTICS PRODS.	15.2	15.0	15.3						
31	LEATHER AND LEATHER PRODUCTS	7.9	7.9	8.3						
	NONMANUFACTURING	4,755.5	4,719.8	4,682.0						
10-14	MINING	1.4	1.4	1.4						
	CONSTRUCTION	230.3	230.1	224.2						
15	GENERAL BLDG. CONTRACTORS	49.7	49.5	48.0						
16	HEAVY CONSTR. CONTRACTORS	18.5	18.5	19.2						
17	SPECIAL TRADE CONTRACTORS	162.1	162.2	157.0						
	TRANSPORTATION AND PUBLIC UTILITIES	292.9	291.9	293.2						
40	RAILROAD TRANSPORTATION	3.0	3.0	2.9						
41	LOCAL & INTERURBAN PASSENGER TRANSIT	33.6	33.4	33.1						
45	AIR TRANSPORTATION	50.3	50.0	48.3						
48	COMMUNICATION	86.2	86.5	88.6						
49	ELECTRIC, GAS & SANITARY SERVICES	33.4	33.4	33.4						
42,4, 6,7	OTHER TRANSPORTATION	86.5	85.7	86.8						
	WHOLESALE & RETAIL TRADE	1,103.7	1,086.5	1,089.8						
50,51	WHOLESALE TRADE	357.0	355.4	354.3						
52-59	RETAIL TRADE	746.7	731.0	735.5						
52	BLDG. MATERIALS, HARDWARE & GARDEN SUPPLIES	24.1	24.0	23.4						
53	GENERAL MERCH. STORES	102.7	94.5	106.0						

See footnotes at end of table.

TABLE B-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK COMBINED AREA-Continued
(Covers New York City and Nassau,Putnam,Rockland,Suffolk, and Westchester counties.
(See page i for explanation of data)

SIC CODE AND INDUSTRY		ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
					WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
		11/88	10/88	11/87	11/88	11/87	11/88	11/87	11/88	11/87
	Nonmanufacturing-continued									
54	FOOD STORES	129.2	128.2	126.2						
55	AUTOMOTIVE DEALERS & SERVICE STATIONS	46.1	46.1	46.0						
56	APPAREL & ACCESSORY STORES	72.9	70.6	71.4						
57	FURNITURE & HOME FURNISHING STORES	38.8	38.2	37.0						
58	EATING & DRINKING PLACES	215.9	215.5	211.4						
59	MISC. RETAIL STORES	117.0	114.0	114.2						
	FINANCE, INS. & REAL ESTATE	655.2	654.2	663.8						
60	BANKING	200.2	200.0	204.9						
62	SECURITY & COMMODITY BROKERS	152.0	152.3	164.1						
63	INSURANCE CARRIERS	87.9	87.7	88.0						
64	INSURANCE AGENTS & BROKERS	46.4	46.3	45.2						
65,6	REAL ESTATE & COMBINATIONS	125.7	125.5	119.8						
61,7	CREDIT AGENCIES, INVEST. COS.	42.9	42.4	41.9						
	SERVICES	1,607.6	1,599.6	1,560.7						
70	HOTELS & OTHER LODGING PLACES	44.7	44.5	43.4						
73	BUSINESS SERVICES	414.1	412.0	399.0						
79	AMUSEMENT & RECREATION	55.7	57.6	53.5						
80	HEALTH SERVICES	372.5	371.1	363.6						
81	LEGAL SERVICES	90.3	89.2	85.1						
82	EDUCATIONAL SERVICES	133.2	130.2	129.7						
83	SOCIAL SERVICES	148.2	146.4	143.3						
86	MEMBERSHIP ORGANIZATIONS	71.9	71.5	71.4						
89	MISCELLANEOUS SERVICES	92.2	92.2	91.1						
074,075 078,72, 75,76,78,84,99	OTHER SERVICES AND MISC.	184.8	185.0	180.6						
	GOVERNMENT	864.4	856.0	848.9						
	FEDERAL	107.3	107.0	106.5						
	STATE 2/	104.8	104.9	103.6						
	EDUCATION	15.9	15.6	15.4						
	OTHER STATE GOVERNMENT	88.9	89.3	88.2						
	LOCAL	652.3	644.1	638.9						
	EDUCATION	284.0	275.8	280.8						
	OTHER LOCAL GOVERNMENT	368.3	368.3	358.0						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK PMSA
(Covers New York City and Putnam,Rockland, and Westchester counties. See page i for explanation of data)

SIC CODE AND INDUSTRY		ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
					WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
		11/88	10/88	11/87	11/88	11/87	11/88	11/87	11/88	11/87
	TOTAL NONAGRICULTURAL	4,218.2	4,191.0	4,173.1						
	MANUFACTURING	461.1	461.2	467.0	$380.63	$362.03	37.5	37.4	$10.15	$9.68
	DURABLE GOODS	139.5	139.4	142.5						
24	LUMBER & WOOD PRODUCTS	3.7	3.7	3.7						
25	FURNITURE & FIXTURES	9.5	9.5	9.4						
32	STONE, CLAY, AND GLASS PRODS.	4.2	4.1	4.5						
33	PRIMARY METAL INDUSTRIES	4.2	4.3	4.3						
34	FABRICATED METAL PRODUCTS	19.9	19.9	20.7						
35	MACHINERY, EXC. ELECTRICAL	21.0	20.9	21.4						
36	ELECTRIC & ELECTRONIC EQUIPMENT	28.0	27.9	28.4						
37	TRANSPORTATION EQUIPMENT	9.2	9.3	9.6						
38	INSTRUMENTS & RELATED PRODS.	9.9	9.9	10.1						
39	MISC. MANUFACTURING INDS.	29.9	29.9	30.5						
	NONDURABLE GOODS	321.6	321.7	324.5						
20	FOOD AND KINDRED PRODUCTS	31.2	31.2	30.3						
21	TOBACCO MANUFACTURES	1.3	1.3	1.3						
22	TEXTILE MILL PRODUCTS	19.9	19.6	19.9						
23	APPAREL & OTHER TEXTILE PRODS.	105.0	106.0	109.2						
26	PAPER AND ALLIED PRODUCTS	12.6	12.5	12.4						
27	PRINTING AND PUBLISHING	103.7	103.4	103.6						
28	CHEMICALS AND ALLIED PRODUCTS	28.9	28.8	28.4						
29	PETROLEUM & COAL PRODUCTS	2.0	2.0	2.0						
30	RUBBER & MISC. PLASTICS PRODS.	9.3	9.2	9.3						
31	LEATHER AND LEATHER PRODUCTS	7.6	7.6	8.0						
	NONMANUFACTURING	3,757.1	3,729.9	3,706.1						
10-14	MINING	1.2	1.2	1.2						
	CONSTRUCTION	165.4	165.1	159.9						
15	GENERAL BLDG. CONTRACTORS	36.8	36.6	35.3						
16	HEAVY CONSTR. CONTRACTORS	13.2	13.0	13.6						
17	SPECIAL TRADE CONTRACTORS	115.4	115.5	111.0						
	TRANSPORTATION AND PUBLIC UTILITIES	242.8	242.0	243.7						
40	RAILROAD TRANSPORTATION	3.0	3.0	2.9						
41	LOCAL & INTERURBAN PASSENGER TRANSIT	24.4	24.3	24.2						
45	AIR TRANSPORTATION	47.6	47.3	45.6						
48	COMMUNICATION	74.7	74.8	76.9						
49	ELECTRIC, GAS & SANITARY SERVICES	26.1	26.1	26.1						
42,4, 6,7	OTHER TRANSPORTATION	67.1	66.5	68.0						
	WHOLESALE AND RETAIL TRADE	784.0	772.7	776.6						
50,51	WHOLESALE TRADE	270.1	269.0	269.2						
52-59	RETAIL TRADE	513.9	503.7	507.4						
52	BLDG. MATERIALS, HARDWARE & GARDEN SUPPLIES	12.7	12.7	12.4						

See footnotes at end of table.

TABLE B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK PMSA-Continued
(Covers New York City and Putnam,Rockland, and Westchester counties. See page i for explanation of data)

SIC CODE AND INDUSTRY		ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
					WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
		11/88	10/88	11/87	11/88	11/87	11/88	11/87	11/88	11/87
	Nonmanufacturing-continued									
53	GENERAL MERCH. STORES	70.7	65.7	74.4						
54	FOOD STORES	84.4	83.9	82.6						
55	AUTOMOTIVE DEALERS & SERVICE STATIONS	27.2	27.2	26.9						
56	APPAREL & ACCESSORY STORES	55.5	53.6	54.2						
57	FURNITURE & HOME FURNISHING STORES	25.2	24.8	24.2						
58	EATING & DRINKING PLACES	158.9	158.2	155.1						
59	MISC. RETAIL STORES	79.3	77.8	77.6						
	FINANCE, INS. & REAL ESTATE	576.7	575.8	587.4						
60	BANKING	175.6	175.6	180.5						
62	SECURITY & COMMODITY BROKERS	149.4	149.6	161.4						
63	INSURANCE CARRIERS	72.2	71.9	72.6						
64	INSURANCE AGENTS & BROKERS	35.1	35.0	34.0						
65,6	REAL ESTATE & COMBINATIONS	112.5	112.1	107.7						
61,7	CREDIT AGENCIES, INVEST. COS.	32.0	31.6	31.2						
	SERVICES	1,309.8	1,301.1	1,272.0						
70	HOTELS & OTHER LODGING PLACES	40.4	40.1	39.1						
73	BUSINESS SERVICES	343.6	341.9	331.0						
79	AMUSEMENT & RECREATION	43.3	42.8	41.0						
80	HEALTH SERVICES	287.5	286.4	281.3						
81	LEGAL SERVICES	79.3	78.3	74.6						
82	EDUCATIONAL SERVICES	112.0	110.0	108.7						
83	SOCIAL SERVICES	134.5	132.9	130.5						
86	MEMBERSHIP ORGANIZATIONS	61.2	61.0	61.1						
89	MISCELLANEOUS SERVICES	70.4	70.4	69.7						
074,075 078,72, 75,76,78,84,99	OTHER SERVICES AND MISC.	137.6	137.4	135.0						
	GOVERNMENT	677.2	671.9	665.3						
	FEDERAL	84.3	84.1	85.0						
	STATE 2/	72.7	72.9	72.4						
	EDUCATION	5.2	5.1	5.0						
	OTHER STATE GOVERNMENT	67.4	67.8	67.4						
	LOCAL	520.2	514.8	507.9						
	EDUCATION	201.7	196.2	199.2						
	OTHER LOCAL GOVERNMENT	318.5	318.6	308.7						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE B-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK CITY
(See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	11/88	10/88	11/87	11/88	11/87	11/88	11/87	11/88	11/87
TOTAL NONAGRICULTURAL	3,675.0	3,651.5	3,635.7						
MANUFACTURING	377.8	377.9	383.4	$368.03	$350.02	37.1	37.0	$9.92	$9.46
DURABLE GOODS	98.4	98.2	100.6	360.79	348.10	38.3	39.2	9.42	8.88
24 LUMBER & WOOD PRODUCTS	3.2	3.3	3.2	399.43	344.93	35.6	36.5	11.22	9.45
25 FURNITURE & FIXTURES	8.9	8.9	8.7	342.28	324.04	39.8	38.9	8.60	8.33
254 PARTITIONS & FIXTURES	3.4	3.3	3.0	349.44	357.69	39.0	40.1	8.96	8.92
251-3,9 OTHER FURNITURE AND FIXTURES	5.5	5.6	5.7						
32 STONE, CLAY, AND GLASS PRODS.	3.2	3.1	3.4	385.53		42.6		9.05	
33 PRIMARY METAL INDUSTRIES	2.1	2.1	2.2	379.71	364.70	37.3	39.3	10.18	9.28
34 FABRICATED METAL PRODUCTS	15.4	15.4	15.7	379.35	354.82	40.1	39.6	9.46	8.96
344 FAB. STRUCT. METAL PRODS.	6.3	6.3	6.6	440.16	409.89	39.3	39.0	11.20	10.51
346 METAL FORGINGS & STAMPINGS	2.2	2.2	2.2	331.89	323.51	39.0	39.5	8.51	8.19
349 MISC. FAB. METAL PRODS.	2.1	2.1	2.1	340.75	312.48	47.0	42.0	7.25	7.44
341,3,5,7,8 OTHER FAB. METAL PRODS.	4.9	4.8	4.8						
35 MACHINERY, EXC. ELECTRICAL	8.6	8.5	8.9	392.06	381.81	38.4	39.0	10.21	9.79
355 SPECIAL IND. MACH.	1.5	1.5	1.5	527.81	498.15	41.3	40.5	12.78	12.30
357 OFFICE & COMPUTING MACHINES	1.9	1.9	1.9						
351-4,6,8,9 OTHER NONELECT. MACH.	5.2	5.1	5.4						
36 ELECTRIC & ELECTRONIC EQUIPMENT	20.2	20.2	20.6	322.45	342.86	36.6	39.5	8.81	8.68
363 HOUSEHOLD APPLIANCES	1.6	1.6	1.5	360.51	396.33	39.4	42.8	9.15	9.26
364 ELECTRIC LIGHTING & WIRING EQUIPMENT	7.8	7.8	8.2	317.86	319.94	35.2	38.5	9.03	8.31
365 RADIO & TV RECEIVING EQUIP.	2.7	2.6	2.7						
366 COMMUNICATION EQUIPMENT	3.5	3.6	3.5	365.81	385.20	37.1	40.0	9.86	9.63
367 ELECTRONIC COMPS. & ACCESS.	2.4	2.4	2.4						
361,2,9 OTHER ELECTRICAL PRODS.	2.2	2.2	2.2						
37 TRANSPORTATION EQUIPMENT	3.7	3.7	3.9						
38 INSTRUMENTS & RELATED PRODS.	5.1	5.2	5.3	320.38	324.75	38.6	39.7	8.30	8.18
39 MISC. MANUFACTURING INDS.	28.0	27.9	28.6	346.45	326.32	36.7	38.3	9.44	8.52
394 TOYS & SPORTING GOODS	2.0	2.0	2.2	240.48	217.09	37.4	39.4	6.43	5.51
391,3,5,6,9 OTHER MISC. MFG. INDUSTRIES	26.0	25.9	26.4						
NONDURABLE GOODS	279.4	279.7	282.8	371.12		36.6		10.14	
20 FOOD AND KINDRED PRODUCTS	20.4	20.5	19.4	445.21	418.84	40.4	39.7	11.02	10.55
205 BAKERY PRODUCTS	7.1	7.1	5.8	376.57	363.09	34.9	36.2	10.79	10.03
206 SUGAR & CONFECTIONERY PRODS.	1.9	2.0	2.0						
208 BEVERAGES	3.0	3.0	3.1						
201-4,7,9 OTHER FOOD & KINDRED PRODS.	8.4	8.4	8.5						
21 TOBACCO MANUFACTURES	1.3	1.3	1.3						

See footnotes at end of table.

TABLE B-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY

NEW YORK CITY-Continued

(See page i for explanation of data)

SIC CODE AND INDUSTRY		ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
					WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
		11/88	10/88	11/87	11/88	11/87	11/88	11/87	11/88	11/87
	Nondurable goods-continued									
22	TEXTILE MILL PRODUCTS	19.0	18.7	19.0	$308.11	$276.74	39.1	36.8	$7.88	$7.52
221-3	BROAD WOVEN FABRIC MILLS	1.1	1.1	1.2						
225	KNITTING MILLS	15.5	15.2	15.5						
224,6-9	OTHER TEXTILE MILL PRODS.	2.4	2.4	2.3						
23	APPAREL & OTHER TEXTILE PRODS.	102.4	103.5	106.5	270.93	266.69	32.8	34.5	8.26	7.73
231	MEN'S & BOYS' SUITS & COATS	3.2	3.2	3.5	285.01	279.37	35.1	37.2	8.12	7.51
232	MEN'S & BOYS' FURNISHINGS	8.5	8.6	9.0	250.09	251.32	34.4	35.8	7.27	7.02
233	WOMEN'S & MISSES' OUTERWEAR	57.9	58.8	59.5	278.33	278.05	31.7	33.5	8.78	8.30
234	WOMEN'S & CHILDREN'S UNDERGARMENTS	4.7	4.7	5.0	252.75	236.88	33.3	33.6	7.59	7.05
238	MISC. APPAREL & ACCESSORIES	6.7	6.5	7.2	238.82	244.30	32.1	36.3	7.44	6.73
239	MISC. FABRICATED TEXTILE PRODUCTS	13.5	13.7	14.0	250.63	217.07	35.5	36.3	7.06	5.98
235,6,7	OTHER APPAREL & TEXTILE PRODUCTS	8.0	8.0	8.3						
26	PAPER AND ALLIED PRODUCTS	11.7	11.6	11.6	414.70	384.61	41.1	40.4	10.09	9.52
264	MISC. CONVERTED PAPER PRODS.	6.4	6.2	6.5	363.38	344.99	39.2	39.7	9.27	8.69
265	PAPERBOARD CONTAINERS & BOXES	3.5	3.6	3.3	513.26	453.44	44.4	41.6	11.56	10.90
261-3,6	OTHER PAPER & ALLIED PRODS.	1.8	1.8	1.7						
27	PRINTING AND PUBLISHING	91.2	90.8	91.0						
271	NEWSPAPERS	15.4	15.3	15.4						
272	PERIODICALS	26.7	26.6	26.4						
273	BOOKS	15.5	15.5	15.5						
275	COMMERCIAL PRINTING	18.6	18.5	18.9	718.36	615.05	40.7	39.2	17.65	15.69
278	BLANKBOOKS & BOOKBINDING	5.1	5.0	5.0	312.38	289.55	37.5	38.3	8.33	7.56
279	PRINTING TRADE SERVICES	5.7	5.7	5.6	613.57	576.84	36.5	34.5	16.81	16.72
274,6,7	OTHER PRINTING, PUBLISHING & ALLIED INDUSTRIES	4.2	4.1	4.3						
28	CHEMICALS AND ALLIED PRODUCTS	18.7	18.7	18.8	605.00	528.91	43.4	39.5	13.94	13.39
283	DRUGS	4.8	4.8	4.7						
284	SOAP, CLEANERS & TOILET GOODS	9.8	9.8	10.1	812.68	656.18	41.4	34.7	19.63	18.91
281,2, 5-7,9	OTHER CHEMICALS & ALLIED PRODUCTS	4.1	4.1	4.0						
29	PETROLEUM & COAL PRODUCTS	.7	.7	.7						
30	RUBBER & MISC. PLASTICS PRODS.	6.9	6.9	7.0	268.32	266.78	39.0	39.7	6.88	6.72
31	LEATHER AND LEATHER PRODUCTS	7.1	7.1	7.5	270.34	238.37	37.6	36.9	7.19	6.46
314	FOOTWEAR, EXCEPT RUBBER	.9	.9	1.0	279.51	267.44	38.5	39.1	7.26	6.84
317	HANDBAGS AND PERSONAL LEATHER GOODS	3.8	3.9	4.1						
311-3, 5,6,9	OTHER LEATHER AND LEATHER PRODUCTS	2.4	2.4	2.4						
	NONMANUFACTURING	3,297.2	3,273.6	3,252.3						
10-14	MINING	.6	.6	.6						
	CONSTRUCTION	129.8	129.3	123.9	830.65	776.75	37.0	36.9	22.45	21.05
15	GENERAL BLDG. CONTRACTORS	28.6	28.4	26.7						
16	HEAVY CONSTR. CONTRACTORS	9.7	9.6	10.1						
17	SPECIAL TRADE CONTRACTORS	91.4	91.3	87.0						

See footnotes at end of table.

TABLE B-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK CITY-Continued
(See page i for explanation of data)

SIC CODE AND INDUSTRY		ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
					WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
		11/88	10/88	11/87	11/88	11/87	11/88	11/87	11/88	11/87
	Nonmanufacturing-continued									
	TRANSPORTATION AND PUBLIC UTILITIES	216.5	215.8	217.4						
40	RAILROAD TRANSPORTATION	3.0	3.0	2.9						
41	LOCAL & INTERURBAN PASSENGER TRANSIT	19.5	19.5	19.3						
45	AIR TRANSPORTATION	47.1	46.8	45.1						
42,4, 6,7	OTHER TRANSPORTATION	60.7	60.2	61.9						
48	COMMUNICATION	63.9	64.0	65.7						
481,2	TELEPHONE & TELEGRAPH	38.5	38.6	40.3	$652.76	$745.07	40.9	48.1	$15.96	$15.49
49	ELECTRIC, GAS & SANITARY SERVICES	22.4	22.4	22.5	736.56	687.04	44.0	42.7	16.74	16.09
	WHOLESALE AND RETAIL TRADE	654.1	645.2	647.4						
50-57, 59	WHOLESALE & RETAIL TRADE, EXC. EATING & DRINKING PLACES	519.4	511.0	516.3	371.28	354.14	35.7	35.7	10.40	9.92
50,51	WHOLESALE TRADE	235.3	234.4	234.8	496.37	479.42	38.3	39.2	12.96	12.23
52-59	RETAIL TRADE	418.8	410.8	412.6						
52-57, 59	RETAIL TRADE, EXC. EATING & DRINKING PLACES	284.1	276.5	281.5	286.12	268.73	33.9	33.3	8.44	8.07
52	BLDG. MATERIALS, HARDWARE & GARDEN SUPPLIES	9.0	8.9	8.7						
53	GENERAL MERCH. STORES	58.4	54.5	60.9						
531	DEPARTMENT STORES	44.4	41.5	48.1	252.28	237.64	28.0	27.6	9.01	8.61
54	FOOD STORES	66.1	65.7	64.6						
55	AUTOMOTIVE DEALERS & SERVICE STATIONS	17.6	17.5	17.7						
56	APPAREL & ACCESSORY STORES	47.4	45.8	46.4						
57	FURNITURE & HOME FURNISHING STORES	21.1	20.6	20.0						
58	EATING & DRINKING PLACES	134.7	134.2	131.1						
59	MISC. RETAIL STORES	64.5	63.5	63.2						
	FINANCE, INS. & REAL ESTATE	541.7	540.9	553.8						
60	BANKING	166.6	166.6	171.9	438.84	428.04	36.0	36.0	12.19	11.89
62	SECURITY & COMMODITY BROKERS	147.3	147.5	159.3						
63	INSURANCE CARRIERS	64.8	64.5	65.4						
64	INSURANCE AGENTS & BROKERS	30.6	30.5	29.5						
65,6	REAL ESTATE & COMBINATIONS	103.3	102.9	99.2						
61,7	CREDIT AGENCIES, INVEST. COS.	29.1	28.8	28.4						
	SERVICES	1,162.1	1,153.4	1,126.8						
70	HOTELS & OTHER LODGING PLACES	36.6	36.3	35.3						
701	HOTELS, MOTELS AND TOURIST COURTS	35.9	35.5	34.6	383.61	455.06	32.9	34.5	11.66	13.19
702-4	ROOMING HOUSES, CAMPS & OTHER LODGING PLACES	.8	.8	.8						
73	BUSINESS SERVICES	315.2	313.5	303.2						
79	AMUSEMENT & RECREATION	37.1	36.7	34.5						
80	HEALTH SERVICES	241.7	240.6	236.7						
806	HOSPITALS	133.7	133.3	132.3						
801-5, 7-9	OTHER HEALTH SERVICES	108.0	107.3	104.3						

See footnotes at end of table.

TABLE B-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK CITY-Continued
(See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	11/88	10/88	11/87	11/88	11/87	11/88	11/87	11/88	11/87
Nonmanufacturing-continued									
81 LEGAL SERVICES	75.8	74.7	71.1						
82 EDUCATIONAL SERVICES	98.1	96.4	95.1						
83 SOCIAL SERVICES	119.7	118.1	115.9						
86 MEMBERSHIP ORGANIZATIONS	55.4	55.2	55.1						
89 MISCELLANEOUS SERVICES	64.7	64.7	63.9						
074,075 OTHER SERVICES AND MISC. 078,72, 75,76,78,84,99	117.7	117.3	115.8						
GOVERNMENT	592.6	588.3	582.5						
FEDERAL	76.4	76.3	77.2						
POSTAL SERVICE	40.4	40.1	41.0						
DEPARTMENT OF DEFENSE	3.9	3.9	4.0						
OTHER FEDERAL GOVERNMENT	32.2	32.3	32.3						
STATE 2/	56.2	56.1	56.1						
EDUCATION	4.4	4.3	4.1						
OTHER STATE GOVERNMENT	51.8	51.8	51.9						
LOCAL	460.0	455.9	449.2						
EDUCATION	168.6	164.1	166.6						
OTHER LOCAL GOVERNMENT	291.4	291.8	282.6						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE B-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
WESTCHESTER LMA
(Covers Westchester County. See page i for explanation of data)

SIC CODE AND INDUSTRY		ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
					WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
		11/88	10/88	11/87	11/88	11/87	11/88	11/87	11/88	11/87
	TOTAL NONAGRICULTURAL	423.6	420.8	419.4						
	MANUFACTURING	66.4	66.5	67.0	$486.55	$456.25	41.8	40.7	$11.64	$11.21
	DURABLE GOODS	34.6	34.7	35.0	531.48	467.08	43.0	40.3	12.36	11.59
34	FABRICATED METAL PRODUCTS	2.4	2.5	2.5	389.42	392.24	39.9	46.2	9.76	8.49
35	MACHINERY, EXC. ELECTRICAL	12.3	12.2	12.2	506.04	509.84	42.1	42.7	12.02	11.94
36	ELECTRIC AND ELECTRONIC EQUIPMENT	5.9	5.9	6.0	355.32	351.53	42.1	41.7	8.44	8.43
37	TRANSPORTATION EQUIPMENT	5.4	5.5	5.6	823.74	600.34	48.2	36.1	17.09	16.63
38	INSTRUMENTS & RELATED PRODS.	4.0	4.0	4.0						
24,25, 32,33,39	OTHER DURABLE GOODS	4.6	4.6	4.6						
	NONDURABLE GOODS	31.8	31.8	32.0	396.36	434.70	39.4	41.4	10.06	10.50
20	FOOD AND KINDRED PRODUCTS	10.4	10.4	10.6	602.06	734.86	45.2	53.6	13.32	13.71
23	APPAREL & OTHER TEXTILE PRODS.	2.4	2.4	2.4	253.82	276.93	35.4	36.2	7.17	7.65
27	PRINTING AND PUBLISHING	10.4	10.5	10.5						
28	CHEMICALS & ALLIED PRODUCTS	4.4	4.3	4.3	424.95	392.08	40.9	41.8	10.39	9.38
21,22, 26,29-31	OTHER NONDURABLE GOODS	4.2	4.2	4.2						
	NONMANUFACTURING	357.2	354.3	352.4						
10-14	MINING	.3	.3	.3						
15-17	CONSTRUCTION	28.4	28.7	28.6						
	TRANSPORTATION AND PUBLIC UTILITIES	21.5	21.3	21.5						
41	LOCAL & INTERURBAN PASSENGER TRANSIT	4.1	4.1	4.1						
40, 42-49	OTHER TRANSPORTATION	17.4	17.3	17.4						
	WHOLESALE AND RETAIL TRADE	101.2	99.3	101.0						
50,51	WHOLESALE TRADE	28.0	27.9	28.0						
52-59	RETAIL TRADE	73.2	71.4	73.1						
	FINANCE, INS. & REAL ESTATE	28.8	28.7	27.6						
60	BANKING	7.2	7.1	6.9						
63	INSURANCE CARRIERS	6.1	6.1	5.9						
61,62, 64-67	OTHER FINANCE, INS. & REAL ESTATE	15.5	15.5	14.8						
	SERVICES	117.9	117.8	115.9						
80	HEALTH SERVICES	36.0	36.0	35.2						
83	SOCIAL SERVICES	11.0	10.9	10.7						
86	MEMBERSHIP ORGANIZATIONS	4.6	4.7	4.7						
89	MISCELLANEOUS SERVICES	4.5	4.5	4.5						
074,075 078,70-79 81,82,84,99	OTHER SERVICES AND MISC.	61.9	61.7	60.8						
	GOVERNMENT	59.0	58.2	57.5						
	FEDERAL	6.7	6.7	6.6						
	STATE 2/	9.0	9.2	8.8						

See footnotes at end of table.

TABLE B-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
WESTCHESTER LMA-Continued
(Covers Westchester County. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	11/88	10/88	11/87	11/88	11/87	11/88	11/87	11/88	11/87
Nonmanufacturing-continued									
LOCAL	43.3	42.4	42.2						
EDUCATION	22.8	22.1	22.4						
OTHER LOCAL GOVERNMENT	20.5	20.3	19.7						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE B-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ROCKLAND LMA

(Covers Rockland County. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	11/88	10/88	11/87	11/88	11/87	11/88	11/87	11/88	11/87
TOTAL NONAGRICULTURAL	100.6	99.8	99.4						
MANUFACTURING	14.9	14.8	14.7	$396.63	$400.93	35.7	38.7	$11.11	$10.36
DURABLE GOODS	5.9	5.9	6.3						
NONDURABLE GOODS	9.0	8.9	8.4						
NONMANUFACTURING	85.6	84.9	84.7						
10-17 MINING AND CONSTRUCTION	5.4	5.4	5.8						
40-49 TRANSPORTATION AND PUBLIC UTILITIES	4.2	4.1	4.1						
WHOLESALE AND RETAIL TRADE	24.2	23.8	23.9						
50,51 WHOLESALE TRADE	6.1	6.0	5.9						
52-59 RETAIL TRADE	18.1	17.8	18.1						
60-67 FINANCE, INS. & REAL ESTATE	5.5	5.4	5.2						
SERVICES	24.7	24.7	24.2						
80 HEALTH SERVICES	8.4	8.4	8.0						
074,075 OTHER SERVICES AND MISC. 078,70-79 81,82,84,99	16.4	16.4	16.2						
GOVERNMENT	21.7	21.5	21.5						
FEDERAL	1.0	1.0	1.0						
STATE 2/	7.1	7.2	7.2						
LOCAL	13.7	13.3	13.3						
EDUCATION	8.2	7.9	8.1						
OTHER LOCAL GOVERNMENT	5.5	5.4	5.2						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE B-6. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
PUTNAM LMA
(Covers Putnam County. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	11/88	10/88	11/87	11/88	11/87	11/88	11/87	11/88	11/87
TOTAL NONAGRICULTURAL	19.0	19.0	18.6						
MANUFACTURING	2.0	1.9	1.9						
NONMANUFACTURING	17.1	17.0	16.7						
WHOLESALE AND RETAIL TRADE	4.5	4.4	4.3						
SERVICES	5.2	5.2	5.2						
GOVERNMENT	3.8	3.8	3.8						
OTHER NONMANUFACTURING	3.6	3.6	3.5						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE B-7. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NASSAU-SUFFOLK PMSA
(Covers Nassau and Suffolk counties. See page i for explanation of data)

SIC CODE AND INDUSTRY		ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
					WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
		11/88	10/88	11/87	11/88	11/87	11/88	11/87	11/88	11/87
	TOTAL NONAGRICULTURAL	1,169.4	1,160.9	1,152.4						
	MANUFACTURING	171.0	171.0	176.5	$464.31	$431.60	40.2	40.0	$11.55	$10.79
	DURABLE GOODS	117.7	118.0	123.2	495.71	461.04	40.9	40.8	12.12	11.30
34	FABRICATED METAL PRODUCTS	13.9	13.9	14.2	423.22	362.73	38.3	36.9	11.05	9.83
36,38	ELECTRICAL EQUIPMENT AND INSTRUMENTS	56.9	56.9	60.2	534.71	492.34	41.1	41.2	13.01	11.95
37	TRANSPORTATION EQUIPMENT	23.5	23.9	25.8	700.83	619.55	48.4	46.9	14.48	13.21
24,25, 32,33,35,39	OTHER DURABLE GOODS	23.4	23.3	23.0						
	NONDURABLE GOODS	53.3	53.0	53.3	402.36	367.10	38.8	38.2	10.37	9.61
20	FOOD AND KINDRED PRODUCTS	6.4	6.3	6.1						
22	TEXTILE MILL PRODUCTS	1.4	1.5	1.7						
23	APPAREL & OTHER TEXTILE PRODS.	5.0	4.8	5.2	278.08	253.76	35.2	34.2	7.90	7.42
27	PRINTING AND PUBLISHING	20.8	20.6	20.6	561.48	487.12	38.3	37.1	14.66	13.13
26, 28-31	OTHER NONDURABLE GOODS	19.7	19.8	19.8						
	NONMANUFACTURING	998.4	989.9	975.9						
10-14	MINING	.2	.2	.2						
15-17	CONSTRUCTION	65.0	65.0	64.3						
	TRANSPORTATION AND PUBLIC UTILITIES	50.1	49.9	49.5						
41	LOCAL & INTERURBAN PASSENGER TRANSIT	9.2	9.1	9.0						
40, 42-49	OTHER TRANSPORTATION	40.8	40.8	40.6						
	WHOLESALE AND RETAIL TRADE	319.7	313.7	313.2						
50,51	WHOLESALE TRADE	86.9	86.4	85.1						
52-59	RETAIL TRADE	232.9	227.3	228.1						
52	BLDG. MATERIALS, HARDWARE & GARDEN SUPPLIES	11.4	11.3	11.0						
53	GENERAL MERCH. STORES	32.0	28.8	31.6						
54-59	OTHER RETAIL TRADE	189.5	187.2	185.5						
	FINANCE, INS. & REAL ESTATE	78.4	78.4	76.4						
60	BANKING	24.6	24.5	24.3						
61	CREDIT AGENCIES OTHER THAN BANKS	9.1	9.0	8.9						
63	INSURANCE CARRIERS	15.8	15.8	15.5						
62, 64-67	OTHER FINANCE, INS. & REAL ESTATE	28.9	29.1	27.7						
	SERVICES	297.7	298.5	288.7						
80	HEALTH SERVICES	85.1	84.7	82.3						
82	EDUCATIONAL SERVICES	21.2	20.2	21.0						
074,075 078,70-79, 81,83-89,99	OTHER SERVICES AND MISC.	191.5	193.6	185.3						

See footnotes at end of table.

TABLE B-7. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NASSAU-SUFFOLK PMSA-Continued
(Covers Nassau and Suffolk counties. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	11/88	10/88	11/87	11/88	11/87	11/88	11/87	11/88	11/87
Nonmanufacturing-continued									
GOVERNMENT	187.3	184.1	183.7						
FEDERAL	23.0	22.8	21.5						
STATE 2/	32.2	32.0	31.1						
EDUCATION	10.7	10.5	10.4						
OTHER STATE GOVERNMENT	21.5	21.5	20.8						
LOCAL	132.1	129.3	131.0						
EDUCATION	82.3	79.6	81.7						
OTHER LOCAL GOVERNMENT	49.8	49.7	49.4						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE C-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ALBANY-SCHENECTADY-TROY MSA

(Covers Albany,Greene,Montgomery,Ronssolaer,Saratoga and Schenectady counties.
See page i for explanation of data)

SIC CODE AND INDUSTRY		ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
					WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
		11/88	10/88	11/87	11/88	11/87	11/88	11/87	11/88	11/87
	TOTAL NONAGRICULTURAL	421.7	420.4	414.3						
	MANUFACTURING	47.8	48.0	49.6	$483.42	$434.52	42.0	40.8	$11.51	$10.65
	DURABLE GOODS	22.3	22.2	23.7	529.70		43.1		12.29	
32	STONE, CLAY, AND GLASS PRODS.	3.3	3.3	3.3	640.22	560.69	47.6	40.6	13.45	13.81
33,34	PRIMARY & FAB. METALS	3.4	3.4	3.4	439.30	382.23	41.6	41.1	10.56	9.30
35-37	MACHINERY AND TRANSPORTATION	11.6	11.5	12.1	631.62		44.2		14.29	
24,25, 38,39	OTHER DURABLE GOODS	4.0	4.0	5.0						
	NONDURABLE GOODS	25.5	25.7	25.9	449.76	420.62	41.3	41.4	10.89	10.16
20	FOOD AND KINDRED PRODUCTS	4.4	4.5	4.5	392.06	369.15	44.3	40.7	8.85	9.07
22	TEXTILE MILL PRODUCTS	2.1	2.1	2.1						
23	APPAREL & OTHER TEXTILE PRODS.	1.7	1.8	1.9	203.00	193.41	35.0	34.6	5.80	5.59
26	PAPER AND ALLIED PRODUCTS	3.7	3.8	3.7	573.02	557.13	46.1	46.7	12.43	11.93
27	PRINTING AND PUBLISHING	6.0	6.0	5.9	447.30	451.91	37.4	38.2	11.96	11.83
28	CHEMICALS AND ALLIED PRODUCTS	4.9	4.9	5.1	669.05	535.26	43.7	44.2	15.31	12.11
29-31	OTHER NONDURABLE GOODS	2.7	2.7	2.7						
	NONMANUFACTURING	373.8	372.4	364.7						
10-14	MINING	.4	.5	.4						
15-17	CONSTRUCTION	21.0	21.4	21.1						
40-49	TRANSPORTATION AND PUBLIC UTILITIES	17.0	16.9	16.7						
	WHOLESALE AND RETAIL TRADE	93.5	91.8	89.7						
50,51	WHOLESALE TRADE	19.8	19.7	19.6						
52-59	RETAIL TRADE	73.7	72.1	70.1						
53	GENERAL MERCH. STORES	10.3	9.5	9.1						
56	APPAREL & ACCESSORY STORES	4.8	4.5	4.6						
52,54, 55,57-59	OTHER RETAIL TRADE	58.7	58.1	56.4						
	FINANCE, INS. & REAL ESTATE	23.6	23.4	22.9						
60	BANKING	6.7	6.6	6.6						
61-67	OTHER FINANCE, INS. & REAL ESTATE	16.9	16.8	16.3						
	SERVICES	105.6	105.6	102.1						
73	BUSINESS SERVICES	18.7	18.7	17.8						
80	HEALTH SERVICES	29.8	29.7	29.0						
82	EDUCATIONAL SERVICES	12.2	12.2	12.0						
074,075 078,70,72, 75-79,81,83-89,99	OTHER SERVICES AND MISC.	44.8	45.1	43.3						
	GOVERNMENT	112.6	112.7	111.8						
	FEDERAL	9.6	9.6	9.8						
	STATE 2/	60.6	60.8	60.6						
	EDUCATION	4.5	4.5	4.3						
	OTHER STATE GOVERNMENT	56.1	56.3	56.3						
	LOCAL	42.4	42.3	41.3						
	EDUCATION	23.7	23.4	22.8						
	OTHER LOCAL GOVERNMENT	18.6	18.9	18.5						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE C-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
BINGHAMTON MSA
(Covers Broome and Tioga counties. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	11/88	10/88	11/87	11/88	11/87	11/88	11/87	11/88	11/87
TOTAL NONAGRICULTURAL	125.2	124.3	122.6						
MANUFACTURING	38.4	38.1	38.2	$390.65	$382.94	39.7	41.0	$9.84	$9.34
DURABLE GOODS	31.6	31.7	31.7	422.47	414.50	41.5	41.7	10.18	9.94
33-36 METALS AND MACHINERY	27.2	27.3	27.3	409.18	403.50	41.0	41.3	9.98	9.77
24,25, OTHER DURABLE GOODS 32,37-39	4.4	4.4	4.4						
NONDURABLE GOODS	6.8	6.4	6.5						
NONMANUFACTURING	86.8	86.2	84.4						
15-17 CONSTRUCTION	5.6	5.7	5.7						
40-49 TRANSPORTATION AND PUBLIC UTILITIES	4.6	4.6	4.6						
WHOLESALE AND RETAIL TRADE	28.1	27.6	26.4						
50,51 WHOLESALE TRADE	5.1	5.2	5.0						
52-59 RETAIL TRADE	23.0	22.4	21.4						
FINANCE, INS. & REAL ESTATE	4.1	4.1	4.0						
60 BANKING	1.2	1.2	1.2						
63 INSURANCE CARRIERS	1.3	1.3	1.2						
61,62, 64-67 OTHER FINANCE, INS. & REAL ESTATE	1.5	1.6	1.5						
SERVICES	22.6	22.7	22.2						
80 HEALTH SERVICES	8.5	8.5	8.4						
83 SOCIAL SERVICES	2.0	2.0	2.0						
074,075 078,70-79 82,84-89,99 OTHER SERVICES AND MISC.	12.1	12.2	11.8						
GOVERNMENT	21.7	21.4	21.5						
FEDERAL	1.0	1.0	1.0						
STATE 2/	6.8	6.8	6.7						
EDUCATION	3.1	3.1	3.0						
OTHER STATE GOVERNMENT	3.7	3.7	3.7						
LOCAL	13.9	13.6	13.8						
EDUCATION	8.6	8.3	8.4						
OTHER LOCAL GOVERNMENT	5.3	5.3	5.3						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE C-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY _ BUFFALO-NIAGARA FALLS CMSA

(Covers Erie and Niagara counties. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	11/88	10/88	11/87	11/88	11/87	11/88	11/87	11/88	11/87
TOTAL NONAGRICULTURAL	539.3	538.0	531.1						
MANUFACTURING	102.0	101.8	101.8	$561.04	$517.33	43.9	42.3	$12.78	$12.23
DURABLE GOODS	63.2	63.2	63.4	601.66	538.89	44.9	42.2	13.40	12.77
32 STONE, CLAY, AND GLASS PRODS.	3.7	3.7	3.7	519.66	483.06	42.7	41.5	12.17	11.64
33 PRIMARY METAL INDUSTRIES	4.2	4.1	4.1	552.22	499.10	45.6	43.4	12.11	11.50
34 FABRICATED METAL PRODUCTS	10.2	10.1	10.1	661.73	646.91	47.3	44.8	13.99	14.44
35 MACHINERY, EXC. ELECTRICAL	9.9	9.8	9.6	474.76	484.04	41.5	41.8	11.44	11.58
36 ELECTRIC & ELECTRONIC EQUIPMENT	7.8	7.8	7.8	387.37	378.50	40.1	38.9	9.66	9.73
37 TRANSPORTATION EQUIPMENT	18.5	18.5	19.2	795.10	622.43	48.6	42.4	16.36	14.68
39 MISC. MANUFACTURING INDS.	3.0	3.3	2.8						
24,25, 38 OTHER DURABLE GOODS INDS.	6.0	6.0	6.0						
NONDURABLE GOODS	38.7	38.6	38.4	489.94	477.42	42.2	42.4	11.61	11.26
20 FOOD AND KINDRED PRODUCTS	8.8	8.9	8.8	569.44	512.50	47.1	45.8	12.09	11.19
22,23 TEXTILE AND APPAREL	3.3	3.3	3.1	279.73	261.69	40.6	39.0	6.89	6.71
26 PAPER AND ALLIED PRODUCTS	3.5	3.4	3.3	376.41	427.33	41.5	45.9	9.07	9.31
27 PRINTING AND PUBLISHING	9.9	9.8	10.1	457.45	427.39	37.9	37.1	12.07	11.52
28 CHEMICALS AND ALLIED PRODUCTS	7.0	7.0	6.9	629.24	658.30	45.4	45.4	13.86	14.50
30 RUBBER & MISC. PLASTICS PRODS.	5.6	5.6	5.5	507.94	508.30	40.7	42.5	12.48	11.96
29,31 OTHER NONDURABLE GOODS	.6	.7	.6						
NONMANUFACTURING	437.3	436.2	429.2						
10-14 MINING	.5	.5	.5						
15-17 CONSTRUCTION	22.0	23.2	22.7						
40-49 TRANSPORTATION AND PUBLIC UTILITIES	25.6	25.7	26.0						
WHOLESALE AND RETAIL TRADE	135.1	133.0	131.6						
50,51 WHOLESALE TRADE	28.4	28.1	27.4						
52-59 RETAIL TRADE	106.8	104.9	104.2						
53 GENERAL MERCH. STORES	14.5	13.3	14.1						
54 FOOD STORES	20.7	20.6	20.5						
56 APPAREL & ACCESSORY STORES	7.0	6.8	6.9						
52,55, 57-59 OTHER RETAIL TRADE	64.5	64.2	62.7						
FINANCE, INS. & REAL ESTATE	30.0	29.9	28.9						
60 BANKING	11.6	11.5	11.3						
63 INSURANCE CARRIERS	5.8	5.8	5.5						
61,62, 64-67 OTHER FINANCE, INS. AND REAL ESTATE	12.5	12.5	12.1						
SERVICES	135.3	135.7	131.3						
80 HEALTH SERVICES	44.0	43.8	43.2						
82 EDUCATIONAL SERVICES	10.0	9.9	9.6						
83 SOCIAL SERVICES	12.0	11.9	11.3						
89 MISCELLANEOUS SERVICES	7.4	7.3	7.2						
074,075 078,70-79, 81,84,86,99 OTHER SERVICES AND MISC.	62.0	62.8	60.1						

See footnotes at end of table.

TABLE C-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
BUFFALO-NIAGARA FALLS CMSA-Continued
(Covers Erie and Niagara counties. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	11/88	10/88	11/87	11/88	11/87	11/88	11/87	11/88	11/87
Nonmanufacturing-continued									
GOVERNMENT	88.8	88.1	88.2						
FEDERAL	10.4	10.4	10.4						
STATE 2/	22.5	22.5	21.9						
EDUCATION	8.5	8.3	8.1						
OTHER STATE GOVERNMENT	14.0	14.1	13.8						
LOCAL	55.9	55.3	56.0						
EDUCATION	30.4	29.9	30.5						
OTHER LOCAL GOVERNMENT	25.6	25.4	25.5						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE C-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
BUFFALO PMSA

(Covers Erie County. See page i for explanation for data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	11/88	10/88	11/87	11/88	11/87	11/88	11/87	11/88	11/87
TOTAL NONAGRICULTURAL	455.1	453.8	447.5						
MANUFACTURING	78.0	77.8	77.6	$548.16	$502.60	44.1	42.2	$12.43	$11.91
DURABLE GOODS	47.2	47.2	47.3						
NONDURABLE GOODS	30.7	30.7	30.4						
NONMANUFACTURING	377.1	376.0	369.8						
10-14 MINING	.3	.3	.4						
15-17 CONSTRUCTION	18.4	19.4	18.6						
40-49 TRANSPORTATION AND PUBLIC UTILITIES	21.9	21.8	22.1						
WHOLESALE AND RETAIL TRADE	114.9	113.1	112.2						
50,51 WHOLESALE TRADE	25.8	25.6	25.0						
52-59 RETAIL TRADE	89.1	87.5	87.2						
53 GENERAL MERCH. STORES	12.0	11.0	11.6						
54 FOOD STORES	17.5	17.5	17.5						
52,55-59 OTHER RETAIL TRADE	59.6	59.0	58.1						
60-67 FINANCE, INS. & REAL ESTATE	28.0	27.9	27.0						
SERVICES	117.9	118.2	114.5						
80 HEALTH SERVICES	36.5	36.4	36.0						
074,075 OTHER SERVICES AND MISC. 078,70-79, 81-89,99	81.3	81.7	78.5						
GOVERNMENT	75.8	75.3	75.1						
FEDERAL	8.9	8.9	8.9						
STATE 2/	21.6	21.5	21.0						
LOCAL	45.3	44.9	45.2						
EDUCATION	24.2	24.0	24.3						
OTHER LOCAL GOVERNMENT	21.0	20.9	20.9						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE C-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NIAGARA FALLS PMSA
(Covers Niagara County. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	11/88	10/88	11/87	11/88	11/87	11/88	11/87	11/88	11/87
TOTAL NONAGRICULTURAL	84.2	84.2	83.6						
MANUFACTURING	24.0	24.0	24.2	$602.39	$562.75	43.4	42.6	$13.88	$13.21
DURABLE GOODS	16.0	16.0	16.2						
NONDURABLE GOODS	8.0	8.0	8.0						
NONMANUFACTURING	60.2	60.2	59.4						
15-17 CONSTRUCTION	3.7	3.8	4.1						
40-49 TRANSPORTATION AND PUBLIC UTILITIES	3.7	3.9	3.9						
WHOLESALE AND RETAIL TRADE	20.2	19.9	19.3						
50,51 WHOLESALE TRADE	2.6	2.5	2.4						
52-59 RETAIL TRADE	17.7	17.4	17.0						
53 GENERAL MERCH. STORES	2.6	2.3	2.5						
54 FOOD STORES	3.2	3.1	3.1						
52,55-59 OTHER RETAIL TRADE	12.0	12.0	11.4						
60-67 FINANCE, INS. & REAL ESTATE	2.0	2.0	1.9						
SERVICES	17.4	17.6	16.9						
80 HEALTH SERVICES	7.4	7.4	7.2						
074,075 OTHER SERVICES AND MISC. 078,70-79, 81-89,99	10.0	10.2	9.7						
GOVERNMENT	13.0	12.8	13.1						
FEDERAL	1.5	1.5	1.4						
STATE 2/	.9	1.0	.9						
LOCAL	10.6	10.4	10.8						
EDUCATION	6.1	5.9	6.2						
OTHER LOCAL GOVERNMENT	4.5	4.5	4.6						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE C-6. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ELMIRA MSA
(Covers Chemung County. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	11/88	10/88	11/87	11/88	11/87	11/88	11/87	11/88	11/87
TOTAL NONAGRICULTURAL	42.1	41.5	40.0						
MANUFACTURING	9.0	8.9	8.2	$417.61	$403.85	42.7	42.2	$9.78	$9.57
DURABLE GOODS	7.5	7.5	6.8	431.70	421.28	43.3	42.9	9.97	9.82
33-36 METALS AND MACHINERY	4.5	4.5	4.4	424.56	432.28	43.5	44.2	9.76	9.78
24,25, 32,37-39 OTHER DURABLE GOODS	3.0	3.0	2.4						
NONDURABLE GOODS	1.5	1.5	1.5						
NONMANUFACTURING	33.0	32.6	31.8						
15-17 CONSTRUCTION	1.9	1.9	1.8						
40-49 TRANSPORTATION AND PUBLIC UTILITIES	1.4	1.4	1.4						
WHOLESALE AND RETAIL TRADE	10.9	10.7	10.8						
50,51 WHOLESALE TRADE	2.4	2.3	2.4						
52-59 RETAIL TRADE	8.6	8.4	8.5						
53 GENERAL MERCHANDISE STORES	1.7	1.6	1.6						
52,54-59 OTHER RETAIL TRADE	6.9	6.8	6.9						
60-67 FINANCE, INS. & REAL ESTATE	1.4	1.4	1.4						
SERVICES	10.4	10.2	9.8						
80 HEALTH SERVICES	4.2	4.1	3.9						
074,075 078,70-79, 81-89,99 OTHER SERVICES AND MISC.	6.2	6.1	5.9						
GOVERNMENT	7.0	6.8	6.6						
FEDERAL	.4	.4	.4						
STATE 2/	1.9	1.9	1.6						
LOCAL	4.7	4.6	4.6						
EDUCATION	2.8	2.7	2.7						
OTHER LOCAL GOVERNMENT	1.8	1.8	1.9						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE C-7. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ORANGE COUNTY PMSA

(Covers Orange County. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	11/88	10/88	11/87	11/88	11/87	11/88	11/87	11/88	11/87
TOTAL NONAGRICULTURAL	107.0	106.8	104.1						
MANUFACTURING	14.8	14.9	14.9	$337.26	$311.63	38.9	39.1	$8.67	$7.97
DURABLE GOODS	6.9	6.9	7.0						
33,34 PRIMARY AND FABRICATED METALS	2.0	2.0	2.0						
35,36 MACHINERY, INCL. ELECTRICAL	1.8	1.7	1.8						
24,25, 32,37-39 OTHER DURABLE GOODS	3.2	3.2	3.2						
NONDURABLE GOODS	7.9	8.0	7.9						
20 FOOD AND KINDRED PRODUCTS	.6	.6	.7						
22,23 TEXTILES AND APPAREL	1.6	1.6	1.7						
26 PAPER AND ALLIED PRODUCTS	.9	.9	1.0						
27 PRINTING AND PUBLISHING	1.3	1.4	1.2						
28 CHEMICALS & ALLIED PRODS.	2.0	2.0	1.7						
29-31 OTHER NONDURABLE GOODS	1.6	1.6	1.5						
NONMANUFACTURING	92.2	91.9	89.2						
15-17 CONSTRUCTION	7.8	7.0	6.1						
40-49 TRANSPORTATION AND PUBLIC UTILITIES	6.2	6.2	6.1						
50-59 WHOLESALE AND RETAIL TRADE	29.1	28.8	27.8						
FINANCE, INS. & REAL ESTATE	4.1	4.1	4.0						
60 BANKING	1.7	1.6	1.6						
61-67 OTHER FINANCE, INS. & REAL ESTATE	2.5	2.5	2.4						
SERVICES	22.4	22.5	22.1						
80 HEALTH SERVICES	7.3	7.2	7.2						
83 SOCIAL SERVICES	2.2	2.2	2.2						
074,075 078,70-79, 81,82,84-89,99 OTHER SERVICES AND MISC.	12.9	13.1	12.6						
GOVERNMENT	23.4	23.1	23.0						
FEDERAL	5.0	5.0	5.2						
STATE 2/	4.0	4.0	3.9						
LOCAL	14.4	14.1	14.0						
EDUCATION	9.6	9.3	9.3						
OTHER LOCAL GOVERNMENT	4.8	4.8	4.7						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE C-8 EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
POUGHKEEPSIE MSA
(Covers Dutchess County. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	11/88	10/88	11/87	11/88	11/87	11/88	11/87	11/88	11/87
TOTAL NONAGRICULTURAL	123.0	122.4	119.7						
MANUFACTURING	30.0	30.1	29.7	$423.90	$386.07	41.6	40.3	$10.19	$9.58
NONMANUFACTURING	93.1	92.3	90.0						
10-17 MINING & CONSTRUCTION	7.0	7.1	6.4						
40-49 TRANSPORTATION AND PUBLIC UTILITIES	3.4	3.4	3.3						
50-59 WHOLESALE AND RETAIL TRADE	25.3	25.0	24.8						
FINANCE, INS. & REAL ESTATE	4.9	4.9	4.5						
60 BANKING	1.8	1.7	1.6						
61-67 OTHER FINANCE, INS. & REAL ESTATE	3.1	3.1	2.9						
SERVICES	27.4	27.2	26.0						
73 BUSINESS SERVICES	2.8	2.8	2.9						
80 HEALTH SERVICES	7.9	7.8	7.7						
82 EDUCATIONAL SERVICES	5.3	5.1	4.6						
074,075 OTHER SERVICES AND MISC. 078,70,72, 75-79,81,83-89,99	11.4	11.5	10.8						
GOVERNMENT	25.0	24.8	25.0						
FEDERAL	2.2	2.2	2.2						
STATE 2/	10.4	10.5	10.4						
LOCAL	12.4	12.1	12.4						
EDUCATION	8.4	8.2	8.4						
OTHER LOCAL GOVERNMENT	4.0	4.0	4.0						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE C-09. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ROCHESTER MSA
(Covers Livingston,Monroe,Ontario,Orleans and Wayne counties. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	11/88	10/88	11/87	11/88	11/87	11/88	11/87	11/88	11/87
TOTAL NONAGRICULTURAL	483.7	481.7	475.4						
MANUFACTURING	137.7	137.2	133.2	$554.19	$527.04	44.3	43.2	$12.51	$12.20
DURABLE GOODS	107.9	107.1	103.8	606.11	568.53	45.3	43.3	13.38	13.13
33,34 PRIMARY AND FABRICATED METALS	6.1	6.0	5.5	424.39	413.32	44.3	44.3	9.58	9.33
35 MACHINERY, EXC. ELECTRICAL	15.7	15.6	15.5	672.29	573.23	44.7	43.1	15.04	13.30
36 ELECTRIC AND ELECTRONIC EQUIPMENT	10.1	10.0	10.3	628.83	608.81	45.7	44.7	13.76	13.62
38 INSTRUMENTS & RELATED PRODS.	70.3	69.5	66.5	649.58	629.41	46.8	43.8	13.88	14.37
24,25, 32,37,39 OTHER DURABLE GOODS	5.6	5.9	6.0						
NONDURABLE GOODS	29.8	30.1	29.4	399.10	395.40	41.4	42.7	9.64	9.26
20 FOOD AND KINDRED PRODUCTS	8.6	9.0	8.6	391.82	434.53	43.2	45.5	9.07	9.55
23 APPAREL & OTHER TEXTILE PRODS.	1.7	1.7	1.7	250.63	219.22	35.5	38.8	7.06	5.65
26 PAPER AND ALLIED PRODUCTS	4.4	4.4	4.3						
27 PRINTING AND PUBLISHING	7.7	7.6	7.6	445.06	465.20	38.6	40.0	11.53	11.63
28 CHEMICALS AND ALLIED PRODUCTS	2.2	2.3	2.3						
22,31 OTHER NONDURABLE GOODS	5.2	5.1	4.8						
NONMANUFACTURING	346.0	344.5	342.2						
10-14 MINING	.8	.7	.8						
15-17 CONSTRUCTION	20.0	20.7	20.5						
TRANSPORTATION AND PUBLIC UTILITIES	14.7	14.7	14.6						
41 LOCAL & INTERURBAN PASSENGER TRANSIT	1.7	1.7	1.8						
40, 42-49 OTHER TRANSPORTATION	13.1	13.1	12.8						
WHOLESALE AND RETAIL TRADE	103.7	101.7	102.9						
50,51 WHOLESALE TRADE	19.7	19.6	19.4						
52-59 RETAIL TRADE	84.1	82.1	83.5						
53 GENERAL MERCH. STORES	10.4	9.8	10.4						
56 APPAREL & ACCESSORY STORES	4.8	4.6	4.9						
52,54, 55,57-59 OTHER RETAIL TRADE	68.8	67.6	68.2						
FINANCE, INS. & REAL ESTATE	22.3	22.4	21.9						
60 BANKING	7.3	7.3	7.2						
63 INSURANCE CARRIERS	3.7	3.7	3.5						
61,62, 64-67 OTHER FINANCE, INS. & REAL ESTATE	11.3	11.4	11.2						
SERVICES	117.7	118.3	114.8						
73 BUSINESS SERVICES	22.8	23.0	21.6						
80 HEALTH SERVICES	34.4	34.3	33.8						
82 EDUCATIONAL SERVICES	19.0	18.8	19.1						
83 SOCIAL SERVICES	10.1	10.1	9.8						
074,075 078,70,72, 75-79,84-89,99 OTHER SERVICES AND MISC.	31.4	32.1	30.5						

See footnotes at end of table.

TABLE C-09. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY ROCHESTER MSA-Continued

(Covers Livingston,Monroe,Ontario,Orleans and Wayne counties. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	11/88	10/88	11/87	11/88	11/87	11/88	11/87	11/88	11/87
Nonmanufacturing-continued									
GOVERNMENT	66.8	65.9	66.8						
FEDERAL	5.5	5.5	5.3						
STATE 2/	12.3	12.5	12.3						
EDUCATION	2.6	2.6	2.6						
OTHER STATE GOVERNMENT	9.7	9.9	9.7						
LOCAL	48.9	47.9	49.2						
EDUCATION	31.4	30.6	31.4						
OTHER LOCAL GOVERNMENT	17.5	17.4	17.8						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE C-10. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
SYRACUSE MSA
(Covers Madison, Onondaga and Oswego counties. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	11/88	10/88	11/87	11/88	11/87	11/88	11/87	11/88	11/87
TOTAL NONAGRICULTURAL	312.4	310.6	308.9						
MANUFACTURING	52.4	52.5	52.5	$531.19	$487.62	42.7	43.0	$12.44	$11.34
DURABLE GOODS	35.5	35.4	35.[illegible]	530.43	503.33	43.3	42.8	12.25	11.76
32 STONE, CLAY, AND GLASS PRODS.	2.0	1.9	1.9	507.91	508.03	46.3	45.4	10.97	11.19
33 PRIMARY METAL INDUSTIES	4.0	4.1	4.1	567.10	537.93	42.8	43.0	13.25	12.51
34 FABRICATED METAL PRODUCTS	2.2	2.3	2.3	443.89	421.71	44.3	43.7	10.02	9.65
35,36 MACHINERY, INCL. ELECTRICAL	18.3	18.1	18.2						
37 TRANSPORTATION EQUIPMENT	4.5	4.5	4.5	799.58	735.91	44.2	42.1	18.09	17.48
24,25, 38,39 OTHER DURABLE GOODS	4.4	4.5	4.6						
NONDURABLE GOODS	16.9	17.1	16.8	534.56	455.88	41.6	43.5	12.85	10.48
20 FOOD AND KINDRED PRODUCTS	6.7	6.8	6.9	581.79	480.20	43.0	43.3	13.53	11.09
26 PAPER AND ALLIED PRODUCTS	2.0	2.0	1.9	491.49	469.89	41.9	41.4	11.73	11.35
27 PRINTING AND PUBLISHING	3.8	3.8	3.6	461.14	434.98	37.4	36.4	12.33	11.95
21-23, 28-31 OTHER NONDURABLE GOODS	4.5	4.5	4.4						
NONMANUFACTURING	260.0	258.1	256.4						
10-14 MINING	.2	.2	.2						
15-17 CONSTRUCTION	17.7	18.2	17.1						
40-49 TRANSPORTATION AND PUBLIC UTILITIES	18.4	18.3	18.1						
WHOLESALE AND RETAIL TRADE	75.4	73.5	72.8						
50,51 WHOLESALE TRADE	19.3	19.3	18.5						
52-59 RETAIL TRADE	56.1	54.3	54.3						
53 GENERAL MERCH. STORES	6.6	5.9	6.2						
52,54-59 OTHER RETAIL TRADE	49.5	48.4	48.1						
FINANCE, INS. & REAL ESTATE	19.5	19.5	19.3						
60 BANKING	4.8	4.8	4.9						
63 INSURANCE CARRIERS	8.1	8.1	8.2						
61,62, 64-67 OTHER FINANCE, INS. & REAL ESTATE	6.6	6.6	6.2						
SERVICES	76.7	76.8	76.7						
70 HOTELS & OTHER LODGING PLACES	2.5	2.6	2.6						
80 HEALTH SERVICES	18.6	18.5	18.0						
82 EDUCATIONAL SERVICES	13.8	13.5	15.0						
89 MISCELLANEOUS SERVICES	4.7	4.7	4.6						
074,075 078,72-79, 81,83-89,99 OTHER SERVICES AND MISC.	37.2	37.5	36.5						
GOVERNMENT	52.1	51.6	52.1						
FEDERAL	4.4	4.4	4.5						
STATE 2/	12.6	12.7	12.3						
EDUCATION	5.8	5.8	5.7						
OTHER STATE GOVERNMENT	6.7	6.9	6.6						
LOCAL	35.2	34.6	35.2						
EDUCATION	20.8	20.2	21.0						
OTHER LOCAL GOVERNMENT	14.4	14.3	14.2						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE C-11. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
UTICA-ROME MSA
(Covers Herkimer and Oneida counties. See page i for explanation data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	11/88	10/88	11/87	11/88	11/87	11/88	11/87	11/88	11/87
TOTAL NONAGRICULTURAL	126.0	126.6	123.9						
MANUFACTURING	25.0	25.1	24.4	$422.99	$407.64	42.9	43.0	$9.86	$9.48
DURABLE GOODS	18.9	19.0	18.2	474.27	458.21	44.7	44.4	10.61	10.32
33 PRIMARY METAL INDUSTRIES	3.7	3.7	3.5	446.65	457.72	41.9	43.1	10.66	10.62
34 FABRICATED METAL PRODUCTS	2.5	2.5	2.1	599.20	568.12	51.7	51.6	11.59	11.01
35-37 MACHINERY, INCL. ELECTRICAL AND TRANSPORTATION EQUIP.	8.0	8.1	8.1	520.48	478.08	44.6	43.7	11.67	10.94
24,25, 32,38,39 OTHER DURABLE GOODS	4.7	4.8	4.5						
NONDURABLE GOODS	6.1	6.1	6.2						
20 FOOD AND KINDRED PRODUCTS	1.4	1.3	1.3	323.24	345.35	36.9	39.2	8.76	8.81
22 TEXTILE MILL PRODUCTS	.9	.9	1.0	249.42	240.35	40.1	41.8	6.22	5.75
23 APPAREL & OTHER TEXTILE PRODS.	.5	.5	.5	257.85	253.88	37.1	37.5	6.95	6.77
31 LEATHER AND LEATHER PRODUCTS	1.0	1.0	1.1	199.53	201.28	39.2	41.5	5.09	4.85
21, 26-30 OTHER NONDURABLE GOODS	2.3	2.3	2.3						
NONMANUFACTURING	101.0	101.5	99.5						
10-14 MINING	.2	.2	.2						
15-17 CONSTRUCTION	4.0	4.3	4.4						
40-49 TRANSPORTATION AND PUBLIC UTILITIES	4.7	4.7	4.5						
WHOLESALE AND RETAIL TRADE	27.5	27.4	27.5						
50,51 WHOLESALE TRADE	5.3	5.3	5.2						
52-59 RETAIL TRADE	22.2	22.2	22.3						
FINANCE, INS. & REAL ESTATE	7.2	7.1	6.8						
60 BANKING	2.0	1.9	1.9						
63 INSURANCE CARRIERS	3.4	3.4	3.2						
61,62, 64-67 OTHER FINANCE, INS. & REAL ESTATE	1.8	1.8	1.7						
SERVICES	27.5	27.8	26.7						
80 HEALTH SERVICES	9.7	9.7	9.7						
82 EDUCATIONAL SERVICES	3.2	3.1	3.0						
074,075 078,70-79 83-89,99 OTHER SERVICES AND MISC.	14.6	15.1	14.0						
GOVERNMENT	30.0	29.9	29.4						
LOCAL	17.4	17.3	17.5						
EDUCATION	10.4	10.3	10.3						
OTHER LOCAL GOVERNMENT	7.0	7.0	7.1						
OTHER GOVERNMENT	12.6	12.7	11.9						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

Table D-1. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES
NEW YORK STATE

(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Nov. 1988	Oct. 1988	Nov. 1987	Nov. 1988	Oct. 1988	Nov. 1987
All manufacturing	1,226.6	1,226.8	1,231.9	35.8	35.8	35.8
Durable goods	667.4	666.9	669.4	27.6	27.6	27.7
Nondurable goods	559.2	559.9	562.6	45.6	45.5	45.4
DURABLE GOODS						
Lumber and wood products, exc. furniture	15.3	15.4	15.3	17.9	17.5	17.2
Furniture and fixtures	24.8	24.7	23.9	23.5	23.7	22.3
Stone, clay, glass and concrete products	30.9	30.6	30.8	24.5	24.4	25.0
Primary metal industries	26.1	26.2	26.2	12.1	12.0	11.6
Fabricated metal industries	67.6	67.4	67.2	20.3	20.4	20.0
Machinery, except electrical	130.4	130.5	129.2	22.5	22.4	22.4
Electrical & electronic machinery, equipment & supplies	145.8	145.5	148.0	36.9	36.9	36.9
Transportation equipment	65.8	66.4	68.2	15.3	15.3	15.6
Instruments and related products	114.8	113.9	113.3	33.3	33.3	33.8
Miscellaneous manufacturing industries	45.7	46.2	47.4	42.5	42.7	43.2
NONDURABLE GOODS						
Food and kindred products	78.1	79.2	77.7	25.6	25.9	25.2
Tobacco manufactures	1.3	1.3	1.3	56.2	56.2	56.2
Textile mill products	29.2	29.0	29.6	56.5	55.3	55.2
Apparel & other finished fabric products	124.5	125.3	129.7	71.7	71.6	70.8
Paper and allied products	42.9	42.8	43.2	27.4	27.4	27.2
Printing, publishing and allied industries	167.6	167.1	165.9	42.9	42.9	42.7
Chemicals & allied products	60.3	60.3	60.4	36.7	36.7	36.7
Petroleum refining and related industries	4.5	4.6	4.5	30.7	30.6	31.0
Rubber & miscellaneous plastics products	34.4	34.1	34.1	36.3	36.4	36.3
Leather & leather products	16.4	16.1	16.0	52.5	52.4	52.5

Table D-2. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES NEW YORK COMBINED AREA

(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Nov. 1988	Oct. 1988	Nov. 1987	Nov. 1988	Oct. 1988	Nov. 1987
New York Combined Area						
All manufacturing	632.1	632.2	643.5	41.1	41.1	41.1
Durable goods	257.2	257.5	265.7	28.8	28.8	28.8
Nondurable goods	374.9	374.7	377.8	49.6	49.6	49.7
New York City						
All manufacturing	377.8	377.9	383.4	44.9	44.9	45.0
Durable goods	98.4	98.2	100.6	28.9	28.9	29.3
Nondurable goods	279.4	279.7	282.8	50.5	50.5	50.6
DURABLE GOODS						
Lumber and wood products, exc. furniture	3.2	3.3	3.2	13.0	12.7	12.4
Furniture and fixtures	8.9	8.9	8.7	12.9	12.9	13.3
Stone, clay, glass and concrete products	3.2	3.1	3.4	33.9	34.4	29.4
Primary metal industries	2.1	2.1	2.2	26.9	26.5	25.2
Fabricated metal industries	15.4	15.4	15.7	17.6	17.6	17.2
Machinery, except electrical	8.6	8.5	8.9	19.4	19.4	19.0
Electrical & electronic machinery, equipment & supplies	20.2	20.2	20.6	36.8	36.7	37.1
Transportation equipment	3.7	3.7	3.9	29.5	29.6	31.2
Instruments, photo and optical goods	5.1	5.2	5.3	31.7	31.6	33.1
Miscellaneous manufacturing industries	28.0	27.9	28.6	38.3	38.2	39.6
NONDURABLE GOODS						
Food and kindred products	20.4	20.5	19.4	21.0	21.2	21.5
Tobacco manufactures	1.3	1.3	1.3	53.3	53.3	53.3
Textile mill products	19.0	18.7	19.0	57.8	57.4	57.9
Apparel & other finished fabric products	102.4	103.5	106.5	67.9	67.8	67.5
Paper and allied products	11.7	11.6	11.6	23.4	23.0	24.0
Printing, publishing and allied industries	91.2	90.8	91.0	44.1	44.1	43.6
Chemicals & allied products	18.7	18.7	18.8	37.3	37.2	36.7
Petroleum refining and related industries	0.7	0.7	0.7	4.3	4.3	31.4
Rubber & miscellaneous plastics products	6.9	6.9	7.0	32.6	32.7	31.9
Leather & leather products	7.1	7.1	7.5	48.2	48.2	48.0
Westchester County						
All manufacturing	66.4	66.5	67.0	38.0	38.0	37.6
Durable goods	34.6	34.7	35.0	25.3	25.3	24.8
Nondurable goods	31.8	31.8	32.0	51.8	51.9	51.6
Rockland County						
All manufacturing	14.9	14.8	14.7	34.4	34.4	35.0

Table D-2. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES NEW YORK COMBINED AREA--Continued

Industry	All employees (in thousands)			Women as percent of total		
	Nov. 1988	Oct. 1988	Nov. 1987	Nov. 1988	Oct. 1988	Nov. 1987
	Nassau-Suffolk Area					
All manufacturing	171.0	171.0	176.5	34.6	34.6	34.4
Durable goods	117.7	118.0	123.2	29.7	29.6	29.5
Nondurable goods	53.3	53.0	53.3	45.6	45.8	45.8
	Putnam County					
All manufacturing	2.0	1.9	1.9	38.7	38.8	38.7

Table D-3. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES UPSTATE AREAS

(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Nov. 1988	Oct. 1988	Nov. 1987	Nov. 1988	Oct. 1988	Nov. 1987
Albany-Schenectady-Troy						
All manufacturing	47.8	48.0	49.6	26.2	26.0	26.8
Durable goods	22.3	22.2	23.7	17.5	17.3	19.2
Nondurable goods	25.5	25.7	25.9	33.7	33.6	33.7
Binghamton						
All manufacturing	38.4	38.1	38.2	30.2	30.1	30.2
Durable goods	31.6	31.7	31.7	28.7	28.6	28.7
Nondurable goods	6.8	6.4	6.5	37.0	37.5	37.3
Buffalo-Niagara Falls						
All manufacturing	102.0	101.8	101.8	25.0	25.0	24.4
Durable goods	63.2	63.2	63.4	21.3	21.4	20.5
Nondurable goods	38.7	38.6	38.4	30.9	30.8	30.8
Erie County						
All manufacturing	78.0	77.8	77.6	26.0	26.0	25.3
Durable goods	47.2	47.2	47.3	22.0	22.1	21.0
Nondurable goods	30.7	30.7	30.4	32.2	32.0	31.9
Niagara County						
All manufacturing	24.0	24.0	24.2	21.6	21.7	21.5
Durable goods	16.0	16.0	16.2	19.3	19.3	19.0
Nondurable goods	8.0	8.0	8.0	26.0	26.4	26.7
Elmira						
All manufacturing	9.0	8.9	8.2	25.7	26.4	25.7
Durable goods	7.5	7.5	6.8	25.0	25.7	24.4
Nondurable goods	1.5	1.5	1.5	30.3	31.8	31.4
Orange County						
All manufacturing	14.8	14.9	14.9	41.8	41.9	42.4
Durable goods	6.9	6.9	7.0	40.4	41.0	40.1
Nondurable goods	7.9	8.0	7.9	42.9	42.7	44.4
Poughkeepsie						
All manufacturing	30.0	30.1	29.7	26.9	27.0	27.2

EXPLANATION OF DATA

EMPLOYED AND UNEMPLOYED

Employed and Unemployed. Employment and unemployment estimates prepared by the New York State Department of Labor are developed under a cooperative federal-state program administered by the Bureau of Labor Statistics (BLS) of the U.S. Department of Labor. The Current Population Survey (CPS)--the official survey instrument for measuring labor force attachment in the United States--is a monthly survey of about 54,000 households conducted throughout the nation by trained interviewers. Employment and unemployment data for New York State and New York City are based directly on responses of households within the state and city which are represented in the CPS sample.

The size of the CPS sample is not sufficient to provide reliable estimates for labor areas in the "balance of state" (state less New York City). In these areas, a series of factors are applied to administrative statistics from state unemployment insurance (UI) operations and to payroll statistics from establishment surveys to provide data on resident employment and unemployment. Data for these labor areas are adjusted so they add to "balance of state" totals.

These revised procedures, which were put into effect in January 1978, are designed to make the estimates more comparable from state to state and to incorporate more current data in the estimating process.

Employed. Employed persons are all those who during the week including the 12th of the month, (a) did any work at all as paid employees or in their own business or profession, or farm or who worked 15 hours or more as unpaid workers in an enterprise operated by a member of the family, or (b) did not work but who had jobs or businesses from which they were temporarily absent because of illness, bad weather, vacation, labor-management dispute, or personal reasons, whether or not they were paid by their employers for the time off, and whether or not they were seeking other jobs. Each employed person is counted only once.

Unemployed. Unemployed persons are all those persons who did not work during the week including the 12th of the month, who made specific efforts to find a job within the past four weeks, and who were available for work during the week except for tem~~porary il~~lness. Also included as unemployed are those who did not work at all, were available for work, and (a) were waiting to be called back to a job from which they had been laid off, or (b) were waiting to report to a new wage or salary job with 30 days.

Civilian Labor Force. The civilian labor force comprises all civilians classified as employed or unemployed in accordance with the criteria described above. The civilian labor force participation rate is the ratio of the civilian labor force to the civilian noninstitutional population.

Rate of Unemployment. The rate is the total number of unemployed persons expressed as a percentage of the employed and unemployed, i.e., as a percentage of the civilian labor force.

Not in the Labor Force. Not in the labor force includes all persons 16 years of age or older who are not classified as employed or unemployed.

NONAGRICULTURAL EMPLOYMENT, HOURS AND EARNINGS

Benchmark. Represents a comprehensive count of employment for the various nonagricultural industries as of the first quarter of each year. The primary source of benchmark information is employment data received from establishments covered by the New York State Unemployment

Insurance Law. Benchmark data for the remainder are obtained from the records of other private and governmental agencies. Employment estimates for the latest benchmark year and for the previous year are normally subject to revision annually. Current estimates are based on the March 1987 benchmark level for each industry.

Hours and earnings data are analyzed each year to maintain continuity of series.

Earnings, Average. For manufacturing, the averages cover production and related workers only. For the remaining industries, averages cover all nonsupervisory employees and working supervisors unless otherwise specified.

--**Earnings, Average Hourly.** Represents payrolls divided by total number of hours worked or paid for (including paid holiday, vacation, sick leave hours) during period reported. Total payroll includes both straight-time and premium pay. The averages are influenced by the amount of premium pay, as well as by changes in composition of labor force, changes in wage rates, upgrading of employees, etc., and consequently should not be interpreted as wage rates.

--**Earnings, Average Weekly.** Derived by multiplying average weekly hours by average hourly earnings. Includes premium wages for overtime and night shift work and payments made on piecework or incentive basis. The averages are affected by changes in length of workweek, part-time work, stoppages for varying causes, labor turnover, and absenteeism.

Employment, Nonfarm. Estimates include all nonfarm wage and salary workers who received pay for any part of the pay period including the 12th of the month. Persons on paid sick leave, paid holiday or paid vacation are included, but those on leave without pay for the entire payroll period are excluded. Persons on the payroll of more than one establishment during the period are counted each time reported. Self-employed persons, unpaid family workers, and domestics are excluded.

Historical Continuity. Historical continuity of statistics of average hours and earnings of manufacturing production workers has been interrupted for a number of industry groups because of changes in the composition of reporting samples or changes in the relative weight of individual industries in group totals. The starting month of a revised series is identified in a footnote in the issue in which the revision is introduced. Some series have been discontinued pending improvement in the reporting samples.

Hours, Average Weekly. See *Earnings, Average* for description of workers covered. The averages represent total number of hours worked (including overtime) or paid for (including paid holiday, vacation, and sick leave hours) during week divided by number of employees. The averages are affected by amount of labor turnover during week, changes in amount of overtime hours, and by changes in ratio of full-time or part-time eployment.

--**Hours, Average Weekly Overtime.** Represents total number of overtime hours worked by production workers during the week divided by total number of production workers. Overtime hours include those for which premiums were paid because those hours were in excess of the number of hours of either the straight-time workday or the workweek. Hours worked on Saturday, Sunday or holidays are included only if premium wage rates were paid.

Nonagricultural Establishments. All employing units except commercial and noncommercial farms, international government and private households.

Production Workers. Includes working foremen and all nonsupervisory workers (including leadmen and trainees) engaged in fabricating, processing, assembling, inspection, receiving, storage, handling, packing, warehousing, shipping, maintenance, repair, janitorial and watchman services, product development, auxiliary production for plant's own use (e.g., power plant), and in record-

keeping and other services closely associated with the above production operations. Excludes supervisory employees (above the working foremen level) and their clerical staffs, routemen, salesmen and force-account construction workers.

Reference Week of the Month. Employment, payrolls, hours, and earnings data are based on reports from firms covering a pay period, usually the week, including the 12th of the month.

METROPOLITAN STATISTICAL AREA

A metropolitan statistical area (MSA) is defined according to a set of detailed standards prepared by the Federal Committee on MSAs. Under these standards, which were revised in 1980, areas are designated as an MSA in one of two ways: If there is a city of at least 50,000 population, or an urbanized area of at least 50,000 with a total metropolitan population of at least 100,000. In New York State, MSAs are defined in terms of entire counties. In addition to the county containing the main city, an MSA also includes additional counties having strong economic and social ties to the central county.

Most MSA definitions are not subject to change until after the next national census. However, supplemental announcements of a few new MSAs may be issued in the spring of each year, generally because additional cities have reached the 50,000 level according to official population estimates.

If an area has more than 1 million population and meets certain other specified requirements, it will now be termed a Consolidated Metropolitan Statistical Area (CMSA), consisting of major components recognized as Primary Metropolitan Statistical Areas (PMSAs).

A number of areas in the state do not meet the criteria for recognition as an MSA but estimates are published for them. These areas are called Labor Market Areas (LMAs).

The geographic compostion of the areas (which differ from the administrative jurisdictions of the unemployment insurance and job service program) is given below.

Albany-Schenectady-Troy MSA. Albany, Montgomery, Greene, Rensselaer, Saratoga and Schenectady counties.
Binghamton MSA. Broome and Tioga counties.
Buffalo-Niagara Falls CMSA. Erie and Niagara counties.
Buffalo PMSA. Erie County.
Elmira MSA. Chemung County.
Nassau-Suffolk PMSA. Nassau and Suffolk counties.
New York City. Bronx, Kings, New York, Queens and Richmond counties.
New York Combined Area. Bronx, Kings, Nassau, New York, Queens, Richmond, Putnam, Rockland, Suffolk and Westchester counties.
New York PMSA. New York City and Putnam, Rockland and Westchester counties.
Niagara Falls PMSA. Niagara County.
Orange County PMSA. Orange County.
Poughkeepsie MSA. Dutchess County.
Rochester MSA. Livingston, Monroe, Ontario, Orleans and Wayne Counties.
Rockland LMA. Rockland County.
Syracuse MSA. Madison, Onondaga and Oswego counties.
Utica-Rome MSA. Herkimer and Oneida counties.
Westchester LMA. Westchester County.

INDUSTRIAL CLASSIFICATION

Data are classified in accordance with the 1972 edition of the *Standard Industrial Classification (SIC) Manual* prepared by the U.S. Office of Management and Budget. Coverage of the classification *services and miscellaneous* varies geographically. For New York State and New York City, this classification includes: the services industry division, forestry, fisheries and selected services relating to agriculture; and nonclassifiable establishments. For space requirements on the statistical tables, the formal SIC title for most of the industry groups have been replaced by the short SIC title as contained in Appendix B of the 1972 edition of the *SIC Manual-List of short SIC titles*. SIC titles used for groupings of two or more two-digit manufacturing industries reflect, to the extent possible, the respective components.

MISCELLANEOUS EXPLANATIONS

Effect of rounding. Detail figures may not add to total because of rounding.

Revisions. Revised figures are preceded by an "r" when first published.

KEY

Blank or–	Series not available due to inadequate sample size or other technical reasons.
n.a.	Data not available at date of publication.
n.c.	Not comparable with current data due to a break in series.
d	Figures withheld to avoid disclosure of data of individual reporting units.
*	Less than 0.05 percent.
r	Revised.

OTHER RECURRENT REPORTS

1. **Employment Trends.** Monthly for New York State. Highlights current developments in employment and unemployment.

2. **Labor Area Summary.** Monthly for the 11 major labor areas of the state. Includes analysis of employment and unemployment developments. Obtainable from district offices of the Bureau of Labor Market Information.

3. **Annual Labor Area Report.** Economic developments and outlook, population and labor force characteristics and trends, employment developments and outlook by industry and occupation, trends in employment and unemployment. Fiscal year reports are available for the state, selected major labor areas and New York City.

4. **Unemployment Insurance Tax Rates.** Annual. Rates by industry and size of firm and effects of factors that entered into determination of rates.

5. **Occupational Employment Statistics.** Series of individual triennial reports analyzing and detailing occupational patterns by industry sector: manufacturing, selected nonmanufacturing, wholesale and retail trade, regulated industries, and federal, state and local government.

6. **Occupational Needs, New York State, 1989-1991.** Projects the demand for workers in various jobs. The report is based on occupational employment statistics surveys which examine occupational distributions on a three-year cycle. The surveys involve a statistical sample of industries throughout the state to obtain their occupational staffing patterns.

7. **Collective Bargaining Settlements in New York State.** Quarterly. Summarizes each settlement (changes in wages and fringe benefits) affecting 250 or more workers.

8. **Calendar of Collective Bargaining, New York State, 1988.** This report lists all agreements covering 500 or more workers known to the Division of Research that expire or are subject to a wage reopening in 1988. The report is organized by month of expiration or reopening and, within each month, by industry.

9. **Statistics on Work Stoppages, New York State.** Annual. Data on the number of strikes, the number of workers involved and man days idle; describes major work stoppages.

10. **Work Stoppages in New York State.** Monthly. Listing gives parties, number of workers directly affected, locations and dates.

11. **Consumer Price Index, Selected Areas and Population Groups.** This bimonthly report presents tabular material on the Consumer Price Index for the United States, New York City SMSA, Buffalo SMSA, and by selected urban population size class. Data are presented for all urban consumers, and wage earners and clerical workers.

SPECIAL REPORTS

Special Reports 14, 15, 18 and/or 19 may be obtained by sending acheck or money order, payable to the New York State Department of Labor, to the Publications Unit

12. **Occupational Brief.** Occupational briefs are available for *Computer Programmer, Cosmetologist, General Duty (Registered) Nurse, Licensed Practical Nurse, Occupational Therapist and Assistant, and Physical Therapist and Assistant.* The booklets, intended primarily for use by youth and counselors, include typical job duties performed, earnings expected, typical hours and days worked, working conditions, educational requirements, job locations, opportunities for advancement, employment outlook, and other related information.

13. **Affirmative Action Data, Total, Female and Minority Population: 1980.** This booklet provides data from the 1980 Census for New York State, standard metropolitan statistical areas (SMSA's), counties, and subdivisions with population of 25,000 or more, for use in preparing or assessing affirmative actions plans. Tables show total population, and populations of females and minorities, with distributions by race and Hispanic origin. March 1982.

14. **High-Technology Industries in New York State.** Acting on a commission from the NYS Science and Technology Foundation, the Battelle Corporation identified 52 high-technology industries which are both desirable and feasible for New York State. The industries in which New York has the best competitive position are the subject of this report. The report includes information on employment and wages in these 52 industries, detailed by four-digit SIC industry code and by area. Where possible, comparisons have been made with high technology industries nationwide. April 1983. Price $5.00

15. **Occupations in High-Technology Industries in New York State.** This report contains information on the occupations found in 52 high technology industries selected for their potential for long term growth in the state; it complements *High-Technology Industries in New York State.* The report includes sections covering occupational staffing patterns, significant occupations, apprenticeship occupations, assemblers, educational requirements, occupational supply and demand, and occupational outlook. July 1983. Price $5.00

16. **Total and Civilian Labor Force Summary, Selected Demographic Groups, New York State, Counties, and SMSA's, 1980.** This booklet contains labor force data from the 1980 Census for New York State, its standard metropolitan statistical areas, counties, and New York City, for use in developing and assessing affirmative action plans. Tables include: total and civilian labor force, employment, unemployment, and the unemployment rate for all persons 16 years of age and older and for females, blacks, American Indians, Eskimos, and Aleuts, Asians and Pacific Islanders, and persons of Hispanic origin. Percent distributions are also shown. March 1983.

17. **Civilian Labor Force by Occupation, Selected Demographic Groups, 1980.** These tables, which contain data from the 1980 Census, can be used in developing and assessing affirmative action plans. They show civilian labor force data by occupation for persons aged 16 and over. Data are also included for females, minorities, Hispanics, blacks, and other races. Tables are available for New York State, Standard Metropolitan Statistical Areas, and counties. February 1984

18. **The Jobseeker.** A 106-page guide designed primarily to assist young people entering the job market. Contains sections on the explanation of the job market/labor force, kinds of employers, kinds of occupations, how to choose an occupation, chances of finding a job, what to do to find a job, how to prepare a resume, how to complete an employment application, how to do well at a job interview. Also contains occupational profiles on 133 occupations of interest to youth, with information on each regarding: number of employed, where found, job outlook, education needed, personal characteristics, and earnings. (First five copies are free. Additional copies are available at 50 cents per copy.) February 1986

19. **Occupations Licensed or Certified by New York State.** This publication contains licensing requirements for 65 occupations (training, tests and fees) as well as information on employment outlook, earnings, and working conditions for these occupations. The report also includes a list of apprenticable occupations. May 1987. Price $10.00.

B-PUBLICATIONS

235. **A History of Unemployment Insurance Legislation in the United States and New York State, 1935-1983.** A report on the background of the unemployment insurance system and changes in federal and state legislation from 1935 to 1983.

SPECIAL BULLETINS

Special Bulletins may be obtained by sending a check or money order, payable to the New York State Department of Labor, to the Office of Communications, New York State Department of Labor, W. Averell Harriman State Office Building Campus, Albany, New York 12240.

254. **Directory of Labor Unions and Employee Organizations in New York State, 1987-88.** This edition lists names and addresses of principal or executive officers of over 5,000 local, state and national or international employee organizations representing workers in New York State. Both public employee and private industry unions are included in the directory. Price $10.00.

LABOR RESEARCH REPORTS

85-4. **Statistics Relative to the New York State Unemployment Insurance Fund, 1936-1984.** This publication brings together updated historical statistics pertaining to the New York State Unemployment Insurance Fund. Data in each table extend as far back over the history of the UI program as they are available.

87-2. **Unemployment Insurance Beneficiaries in New York State, Benefit Year Ending in 1985.** Describes personal characteristics, work background, and benefit experience of unemployed workers who drew benefits in 1985.

88-1. **Occupational Injuries and Illnesses Survey, State and Local Government, New York State, 1986.** An annual survey by the Labor Department of work-related fatalities, injuries and illnesses in the public sector. The survey is required by the New York Public Employee Safety and Health Act of 1980.

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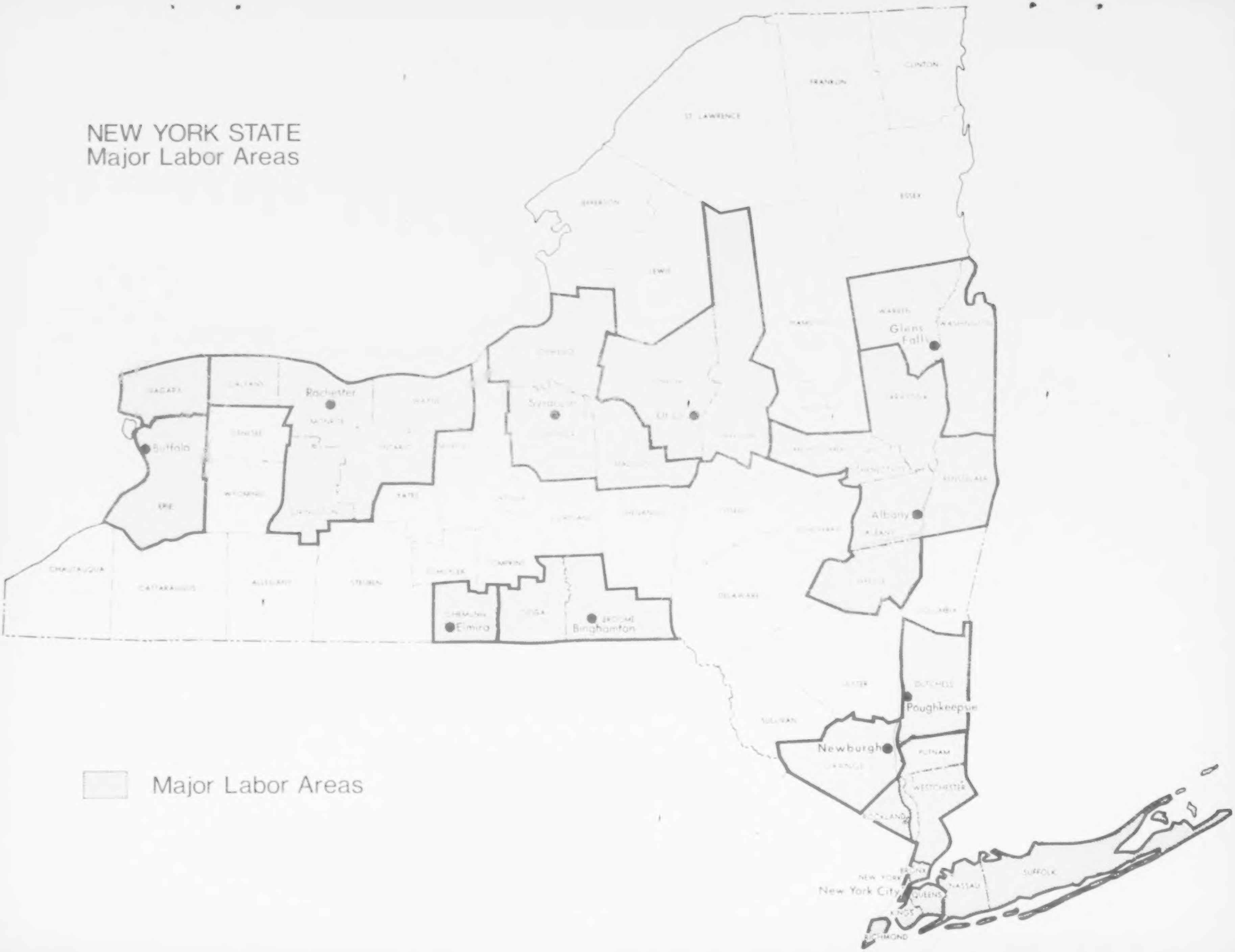
NEW YORK STATE
Major Labor Areas



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JEFFERSON
LEWIS
HAMILTON
WARREN
WASHINGTON
Glens Falls
SARATOGA
NIAGARA
ORLEANS
Rochester
MONROE
WAYNE
Buffalo
GENESEE
WYOMING
ERIE
LIVINGSTON
ONTARIO
YATES
OSWEGO
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EMPLOYMENT REVIEW

DECEMBER 1988
VOL. 41 NO. 12

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EMPLOYMENT

REVIEW

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MONTH IN REVIEW
December 1988

Sub-state labor force estimates beginning with data for April 1988 were developed under a new methodology required by the U.S. Department of Labor and are not comparable to data released previously. Sub-state estimates for a year ago in this report have been developed using the new methodology but have not been validated as the official estimates of the U.S. Department of Labor. Moreover, they cannot be used in the allocation of federal funds. They are presented in this report for analytical purposes only.

Civilian Labor Force

The unemployment rate in New York State moved higher in December 1988, up 0.3 of a percentage point from November to 4.6 percent. Despite the rise, the December unemployment rate was relatively low when judged by historic standards. (The historical series began in January 1970.) The state's unemployment rate has been at or below 5.0 percent since April 1987. Nevertheless, December 1988 marked the first month since July 1986 when the current rate was above the year-ago jobless rate (4.2 percent in December 1987.)

Resident employment in the state inched upward 8,000 in December to 8,200,000-- a record high for the month. Over the year, the number of workers has expanded by only 29,000 or 0.4 percent reflecting dampened growth caused by the stock market crash and spot labor shortages.

Unemployment among New Yorkers increased 25,000 over the month to 396,000 in December 1988. Joblessness was up 41,000 since December 1987.

Annual Average Unemployment Rates

The state jobless rate averaged 4.2 percent in 1988, down from 4.9 percent in 1987. The nation's rate was 5.5 percent in 1988, down from 6.2 percent in 1987.

Nonfarm Employment

Nonagricultural wage and salary employment (which excludes agricultural workers, the self-employed, unpaid family workers and domestic workers in private households) advanced 19,800 from November to 8,373,900 in December, the third consecutive month that nonfarm employment was at an all-time high. The nonagricultural job upturn reflected seasonal hiring in retail trade.

Trade, government and services employment exceeded all previous job levels. The expansion in trade (+31,500) mirrored the hiring of additional help by retailers to handle holiday sales, particularly in department and apparel stores. Temporary staff buildup by post offices to process holiday mail dominated the advance in public sector jobs (+3,300). Services employment, up only 1,900, presented a mixed picture with job gains barely outweighing job losses. Business and health services reported the largest increases, while seasonal cutbacks in agricultural services and private colleges and universities accounted for most job losses.

The finance, insurance and real estate, and transportation and public utilities divisions posted less significant employment gains. The job rise in the finance, insurance and real estate group (+1,300) reflected hiring by all division components except the banking and brokerage industries--industries that deteriorated throughout most of 1988. The 1,100 advance in transportation and public utilities jobs was due to hiring by trucking concerns.

Expected seasonal cutbacks in construction and manufacturing dampened the nonfarm job gain. Despite a job loss of 11,900, construction employment remained well above previous December job levels. The reduction in manufacturing jobs (-7,000) was centered among nondurable goods industries (-6,200), with two-thirds of the soft-goods job decrease in the apparel industry. Over the past year, manufacturing employment has fallen 5,300.

Since December 1987, the number of jobs on nonfarm payrolls in the state has expanded 154,400 or 1.9 percent. The nonagricultural upturn was led by job additions in services (+82,800) and trade (+36,600) which together accounted for over three-quarters of the employment growth.

Annual Average Nonfarm Employment

During 1988, nonfarm employment in New York State averaged 8,211,800 or 158,900 higher than in 1987. All industry divisions, except manufacturing, experienced higher job levels in 1988. Approximately seven out of 10 job additions to nonfarm payrolls during 1988 occurred in services and local government.

Table 1.
EMPLOYED, UNEMPLOYED AND RATE OF UNEMPLOYMENT
BY PLACE OF RESIDENCE
NEW YORK STATE AND MAJOR LABOR AREAS
December 1988
(In thousands. Not seasonally adjusted)

Area	Employed			Unemployed			Rate of Unemployment *		
	Dec88	Nov88	Dec87	Dec88	Nov88	Dec87	Dec88	Nov88	Dec87
New York State	8200.0	8192.0	8171.0	376.0	371.0	355.0	4.6	4.3	4.2
New York Combined Area	5151.0	5131.8	5151.5	230.1	224.9	205.3	4.3	4.2	3.8
New York City Area	3756.5	3741.5	3753.2	178.0	177.7	163.8	4.5	4.5	4.2
New York City	3091.0	3078.8	3087.8	157.2	157.6	144.5	4.8	4.9	4.5
Bronx County	424.5	422.5	421.8	25.3	26.1	21.0	5.6	5.8	5.1
Kings County	870.6	866.6	869.1	52.1	52.2	49.2	5.6	5.7	5.4
New York County	746.1	742.7	744.8	35.5	36.1	33.6	4.5	4.6	4.3
Queens County	892.2	888.1	890.7	37.9	38.1	33.6	4.1	4.1	3.6
Richmond County	159.7	158.9	159.4	6.5	6.8	5.3	3.9	4.1	3.2
Westchester County	469.6	469.4	471.7	15.5	14.4	14.3	3.2	3.0	2.9
Rockland County	141.7	141.4	142.0	4.4	4.3	3.8	3.0	2.9	2.6
Putnam County	52.3	51.8	51.7	1.7	1.4	1.3	3.1	2.7	2.5
Nassau-Suffolk Area	1394.5	1390.4	1398.3	51.3	47.2	41.5	3.5	3.3	2.9
Nassau County	742.1	740.0	744.2	23.7	22.3	19.2	3.1	2.9	2.5
Suffolk County	652.3	650.4	654.1	27.6	24.9	22.3	4.1	3.7	3.3
Albany-Schenectady-Troy	407.8	408.5	406.8	17.8	15.3	15.3	4.2	3.6	3.6
Albany County	146.8	147.1	146.5	4.7	4.3	3.9	3.1	2.8	2.6
Greene County	17.6	17.7	17.6	1.3	1.1	1.0	6.9	6.0	5.4
Montgomery County	24.3	24.3	24.2	1.7	1.5	2.2	6.6	6.0	8.4
Rensselaer County	71.1	71.2	70.9	3.4	2.9	2.5	4.6	4.0	3.4
Saratoga County	76.1	76.3	75.9	3.8	3.1	3.2	4.8	3.9	4.0
Schenectady County	71.8	72.0	71.6	2.8	2.2	2.5	3.7	3.0	3.4
Binghamton Area	122.5	122.8	122.3	5.5	4.9	4.9	4.3	3.8	3.8
Broome County	99.5	99.8	99.4	4.4	3.8	3.8	4.2	3.7	3.7
Tioga County	22.9	23.0	22.9	1.1	1.1	1.0	4.7	4.5	4.4
Buffalo-Niagara Falls	515.7	517.6	515.2	32.5	28.7	29.4	5.9	5.3	5.4
Erie County	427.1	428.2	425.9	25.8	23.1	23.1	5.7	5.1	5.1
Niagara County	88.6	89.4	89.3	6.7	5.9	6.3	7.0	6.2	6.6
Elmira Area (Chemung County)	42.2	42.0	40.1	2.1	1.8	1.5	4.7	4.0	3.7
Glens Falls Area	50.4	50.5	49.2	3.0	2.6	2.9	5.7	5.0	5.5
Warren County	25.0	25.1	24.4	1.8	1.6	1.8	6.8	6.2	6.9
Washington County	25.4	25.5	24.8	1.2	1.0	1.1	4.6	3.8	4.1
Orange County Area	129.2	129.0	127.1	5.8	5.3	4.6	4.3	4.0	3.5
Poughkeepsie Area (Dutchess County)	126.8	126.4	124.9	4.2	3.6	3.6	3.2	2.8	2.8
Rochester Area	480.2	481.7	477.4	21.5	19.6	19.3	4.3	3.9	3.9
Livingston County	27.0	27.1	26.8	1.5	1.3	1.6	5.2	4.6	5.7
Monroe County	351.4	352.5	349.4	12.8	12.9	11.1	3.5	3.5	3.1
Ontario County	44.1	44.2	43.8	3.1	2.3	2.7	6.5	4.9	5.8
Orleans County	17.7	17.8	17.6	1.9	1.3	1.9	9.8	7.0	9.6
Wayne County	40.0	40.1	39.7	2.2	1.8	2.1	5.1	4.3	5.0
Syracuse Area	304.6	305.2	305.2	15.2	14.2	17.9	4.8	4.5	5.6
Madison County	29.3	29.3	29.4	1.8	1.4	2.3	5.7	4.7	7.4
Onondaga County	226.8	227.2	227.3	9.2	9.2	11.2	3.9	3.9	4.7
Oswego County	48.5	48.6	48.6	4.3	3.6	4.4	8.1	6.9	8.2
Utica-Rome Area	129.0	129.9	128.7	8.0	6.9	7.1	5.8	5.0	5.2
Herkimer County	28.0	28.2	28.0	2.4	1.8	2.1	8.0	5.9	7.1
Oneida County	101.0	101.7	100.7	5.6	5.1	5.0	5.2	4.8	4.7

*Unemployed as percent of combined total of employed and unemployed.

Table 2.

Civilian Labor Force Status by Place of Residence
Nonmetropolitan Area Counties
December 1988
(In thousands, not seasonally adjusted)

County	Civilian labor force			Employed			Unemployed			Rate of Unemployment *		
	Dec88	Nov88	Dec87	Dec88	Nov88	Dec87	Dec88	Nov88	Dec87	Dec88	Nov88	Dec87
Allegany	21.4	21.6	20.6	20.0	20.4	19.4	1.3	1.1	1.2	6.3	5.2	5.6
Cattaraugus	36.8	36.7	36.0	34.5	34.5	33.8	2.4	2.2	2.2	6.4	5.9	6.1
Cayuga	36.1	36.3	35.2	33.9	34.3	33.0	2.2	2.0	2.3	6.1	5.5	6.4
Chautauqua	65.4	65.1	64.5	61.4	61.4	61.1	4.0	3.7	3.4	6.1	5.7	5.2
Chenango	23.2	23.1	22.6	21.9	22.0	21.5	1.2	1.1	1.1	5.4	4.6	5.0
Clinton	35.4	35.3	34.1	32.7	33.1	32.0	2.7	2.2	2.1	7.5	6.3	6.2
Columbia	31.1	31.3	29.9	30.0	30.3	29.2	1.1	1.1	0.7	3.7	3.4	2.4
Cortland	23.4	23.6	22.7	22.2	22.5	21.5	1.2	1.1	1.2	5.0	4.8	5.2
Delaware	20.4	20.5	19.5	19.4	19.5	18.6	1.0	0.9	0.9	5.0	4.4	4.5
Essex	16.9	16.7	15.9	15.3	15.3	14.7	1.5	1.3	1.1	9.1	8.1	7.2
Franklin	23.2	22.4	21.5	20.7	20.5	19.6	2.4	1.9	2.0	10.5	8.5	9.1
Fulton	25.2	25.0	25.1	22.7	23.1	23.0	2.5	1.9	2.1	9.8	7.5	8.3
Genesee	27.4	28.1	26.7	25.4	26.2	25.0	2.0	1.8	1.7	7.2	6.5	6.3
Hamilton	2.8	2.8	2.7	2.4	2.5	2.3	0.4	0.3	0.3	13.1	10.9	12.7
Jefferson	46.0	46.1	44.2	41.7	42.3	40.3	4.4	3.8	3.9	9.5	8.2	8.9
Lewis	10.4	10.4	10.2	9.4	9.6	9.3	1.0	0.8	0.8	9.6	8.0	7.9
Otsego	29.5	29.4	28.8	27.9	28.1	27.6	1.6	1.3	1.3	5.3	4.4	4.3
St. Lawrence	46.3	45.1	44.4	41.8	41.6	40.9	4.5	3.5	3.5	9.7	7.8	7.9
Schoharie	13.6	13.7	13.3	12.7	13.0	12.5	0.9	0.6	0.8	6.7	4.7	5.9
Schuyler	8.0	8.1	7.9	7.4	7.6	7.5	0.6	0.4	0.4	7.2	5.5	5.4
Seneca	13.1	12.9	12.8	12.2	12.2	12.2	0.8	0.7	0.7	6.3	5.2	5.2
Steuben	41.5	41.1	40.3	38.9	39.1	37.9	2.6	2.0	2.4	6.2	4.9	5.9
Sullivan	32.5	33.2	30.3	30.7	31.5	28.9	1.8	1.4	1.4	5.4	5.0	4.5
Tompkins	47.1	47.1	45.3	45.7	45.9	44.2	1.3	1.2	1.2	2.8	2.6	2.6
Ulster	88.0	87.9	84.2	84.7	84.9	81.8	3.2	3.0	2.3	3.7	3.4	2.8
Wyoming	17.8	17.8	17.5	16.5	16.6	16.2	1.3	1.2	1.3	7.4	6.6	7.5
Yates	9.0	9.1	8.8	8.3	8.5	8.2	0.6	0.5	0.5	6.8	5.9	6.2

* Total unemployment as percent of civilian labor force (employed plus unemployed)

Table 3. LABOR FORCE STATUS OF THE CIVILIAN NONINSTITUTIONAL POPULATION 16 YEARS AND OVER NEW YORK STATE, 1970 TO DATE

(Numbers in thousands)

Year and month		Civilian noninstitutional population	Civilian labor force					Not in labor force
			Number	Percent of population	Employed	Unemployed		
						Number	Percent of labor force	
					Annual averages			
1970		12,842	7,436	57.9	7,106	331	4.5	5,406
1971		12,966	7,493	57.8	7,003	491	6.6	5,473
1972		13,046	7,489	57.4	6,989	501	6.7	5,557
1973		13,057	7,420	56.8	7,016	404	5.4	5,637
1974		13,085	7,544	57.7	7,063	482	6.4	5,541
1975		13,157	7,636	58.0	6,908	727	9.5	5,521
1976		13,222	7,685	58.1	6,896	789	10.3	5,537
1977		13,244	7,728	58.4	7,023	705	9.1	5,516
1978		13,253	7,840	59.2	7,236	604	7.7	5,413
1979		13,279	8,010	60.3	7,439	571	7.1	5,269
1980		13,313	7,978	59.9	7,381	597	7.5	5,335
1981		13,391	8,012	59.8	7,400	612	7.6	5,379
1982		13,464	7,997	59.4	7,313	684	8.6	5,467
1983		13,547	8,051	59.4	7,363	688	8.6	5,496
1984		13,629	8,087	59.3	7,503	583	7.2	5,542
1985		13,683	8,309	60.7	7,765	544	6.5	5,374
1986		13,716	8,397	61.2	7,872	526	6.3	5,319
1987		13,755	8,482	61.7	8,071	412	4.9	5,273
1988		13,765	8,506	61.8	8,150	357	4.2	5,259
					Monthly data, seasonally adjusted [1]			
1987	Dec.	13,768	8,512	61.8	8,127	385	4.5	5,256
1988	Jan.	13,768	8,524	61.9	8,120	404	4.7	5,244
	Feb.	13,769	8,505	61.8	8,172	333	3.9	5,264
	Mar.	13,770	8,465	61.5	8,142	323	3.8	5,305
	Apr.	13,769	8,363	60.7	8,072	291	3.5	5,406
	May	13,770	8,429	61.2	8,071	358	4.2	5,341
	June	13,774	8,516	61.8	8,220	296	3.5	5,258
	July	13,777	8,537	62.0	8,171	366	4.3	5,240
	Aug.	13,774	8,589	62.4	8,206	383	4.5	5,185
	Sept.	13,773	8,517	61.8	8,149	368	4.3	5,256
	Oct.	13,776	8,494	61.7	8,141	353	4.2	5,282
	Nov.	13,776	8,543	62.0	8,154	389	4.6	5,233
	Dec.	13,778	8,572	62.2	8,153	419	4.9	5,206

[1] Population estimates are not adjusted for seasonal variation.

Table 3. LABOR FORCE STATUS OF THE CIVILIAN NONINSTITUTIONAL POPULATION 16 YEARS AND OVER NEW YORK STATE, 1970 TO DATE--continued

<table>
<tr><th colspan="2" rowspan="3">Year and month</th><th rowspan="3">Civilian noninstitutional population</th><th colspan="5">Civilian labor force</th><th rowspan="3">Not in labor force</th></tr>
<tr><th rowspan="2">Number</th><th rowspan="2">Percent of population</th><th rowspan="2">Employed</th><th colspan="2">Unemployed</th></tr>
<tr><th>Number</th><th>Percent of labor force</th></tr>
<tr><td colspan="9"><i>Monthly data, not seasonally adjusted</i> [1]</td></tr>
<tr><td>1987</td><td>Dec.</td><td>13,768</td><td>8,526</td><td>61.9</td><td>8,171</td><td>355</td><td>4.2</td><td>5,242</td></tr>
<tr><td>1988</td><td>Jan.</td><td>13,768</td><td>8,523</td><td>61.9</td><td>8,096</td><td>427</td><td>5.0</td><td>5,245</td></tr>
<tr><td></td><td>Feb.</td><td>13,769</td><td>8,426</td><td>61.2</td><td>8,054</td><td>372</td><td>4.4</td><td>5,343</td></tr>
<tr><td></td><td>Mar.</td><td>13,770</td><td>8,427</td><td>61.2</td><td>8,064</td><td>362</td><td>4.3</td><td>5,343</td></tr>
<tr><td></td><td>Apr.</td><td>13,769</td><td>8,224</td><td>59.7</td><td>7,942</td><td>282</td><td>3.4</td><td>5,545</td></tr>
<tr><td></td><td>May</td><td>13,770</td><td>8,270</td><td>60.1</td><td>7,929</td><td>340</td><td>4.1</td><td>5,500</td></tr>
<tr><td></td><td>June</td><td>13,774</td><td>8,556</td><td>62.1</td><td>8,266</td><td>289</td><td>3.4</td><td>5,218</td></tr>
<tr><td></td><td>July</td><td>13,777</td><td>8,714</td><td>63.3</td><td>8,350</td><td>365</td><td>4.2</td><td>5,063</td></tr>
<tr><td></td><td>Aug.</td><td>13,774</td><td>8,742</td><td>63.5</td><td>8,375</td><td>367</td><td>4.2</td><td>5,032</td></tr>
<tr><td></td><td>Sept.</td><td>13,773</td><td>8,494</td><td>61.7</td><td>8,141</td><td>353</td><td>4.2</td><td>5,279</td></tr>
<tr><td></td><td>Oct.</td><td>13,776</td><td>8,544</td><td>62.0</td><td>8,185</td><td>359</td><td>4.2</td><td>5,232</td></tr>
<tr><td></td><td>Nov.</td><td>13,776</td><td>8,564</td><td>62.2</td><td>8,192</td><td>371</td><td>4.3</td><td>5,212</td></tr>
<tr><td></td><td>Dec.</td><td>13,778</td><td>8,596</td><td>62.4</td><td>8,200</td><td>396</td><td>4.6</td><td>5,182</td></tr>
</table>

[1] Population estimates are not adjusted for seasonal variation.

TABLE A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION
NEW YORK STATE, 1939 TO DATE

(In thousands. See page i for explanation of data)

Year and month	Total	Manufacturing	Mining	Construction	Transportation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and miscellaneous	Government
1939	4,130.9	1,356.3	7.1	146.1	429.8	860.0	373.5	505.0	453.1
1940	4,325.0	1,461.2	8.2	142.7	423.4	891.0	366.9	538.5	493.1
1941	4,735.3	1,738.4	9.3	153.0	432.9	926.2	361.5	572.2	541.8
1942	4,997.8	1,933.8	10.5	171.7	441.7	895.1	361.5	580.1	603.4
1943	5,226.3	2,189.1	9.8	124.7	457.7	850.7	350.1	572.1	672.1
1944	5,182.7	2,148.2	8.8	101.1	483.5	838.9	338.8	589.5	673.9
1945	5,061.3	1,989.8	8.4	109.0	492.0	862.7	335.3	602.8	661.3
1946	5,324.8	1,986.1	9.0	169.2	533.5	999.0	364.5	645.8	617.7
1947	5,518.2	1,994.2	10.0	198.8	548.7	1,096.4	375.8	686.5	607.7
1948	5,596.1	1,976.5	10.5	212.5	543.7	1,138.8	383.4	708.7	622.0
1949	5,472.5	1,853.2	9.9	209.3	510.4	1,133.3	383.8	732.0	640.5
1950	5,576.0	1,915.8	9.6	231.2	503.7	1,136.2	390.7	737.1	651.7
1951	5,755.3	2,006.5	10.5	235.2	528.8	1,148.0	399.0	755.8	681.5
1952	5,827.7	2,045.2	10.7	220.4	518.5	1,150.7	406.9	761.6	713.7
1953	5,935.6	2,118.9	10.8	222.7	516.8	1,164.0	413.2	768.4	720.8
1954	5,828.3	2,005.9	10.0	237.7	492.2	1,160.6	422.0	775.5	724.5
1955	5,917.1	2,006.8	9.9	247.6	501.0	1,182.8	436.1	797.6	735.3
1956	6,092.5	2,042.2	10.1	259.9	516.6	1,219.4	446.8	834.2	763.4
1957	6,179.0	2,024.2	10.1	261.1	516.4	1,239.3	456.8	881.4	789.6
1958	6,027.2	1,866.8	9.0	256.2	491.0	1,228.4	465.7	899.7	810.4
1959	6,128.0	1,892.8	8.9	265.2	487.9	1,243.6	473.4	937.1	819.1
1960	6,181.9	1,878.7	9.1	265.5	482.2	1,251.2	479.5	978.0	837.7
1961	6,157.7	1,823.0	8.5	259.1	479.8	1,248.3	491.3	997.4	850.3
1962	6,261.3	1,837.9	8.6	274.8	471.9	1,268.6	495.9	1,027.9	875.7
1963	6,273.7	1,804.1	8.8	270.5	465.9	1,277.4	494.9	1,055.0	897.2
1964	6,370.7	1,794.8	9.0	267.5	474.6	1,305.4	496.4	1,098.9	924.1
1965	6,518.7	1,838.1	9.1	260.9	477.8	1,339.0	496.8	1,138.4	958.6
1966	6,709.5	1,894.5	9.2	263.4	480.2	1,363.4	505.5	1,180.9	1,012.4
1967	6,858.3	1,885.7	8.9	261.5	488.8	1,382.9	524.2	1,233.2	1,073.1
1968	7,001.7	1,879.0	8.4	264.6	487.8	1,408.8	554.7	1,274.4	1,123.8
1969	7,182.0	1,870.8	8.1	269.0	496.9	1,442.1	590.3	1,328.8	1,176.0
1970	7,156.4	1,760.6	7.9	270.5	500.6	1,445.7	592.1	1,360.8	1,218.1
1971	7,011.4	1,633.5	7.4	275.8	471.7	1,422.3	589.1	1,371.7	1,239.8
1972	7,038.5	1,602.2	7.0	272.3	472.8	1,445.0	591.3	1,404.0	1,243.9
1973	7,132.2	1,619.1	7.2	283.0	470.2	1,459.7	586.3	1,438.0	1,268.6
1974	7,077.1	1,574.6	7.4	261.2	456.8	1,441.7	581.7	1,451.9	1,301.9
1975	6,829.9	1,421.9	7.4	211.7	434.0	1,402.3	577.3	1,446.7	1,328.7
1976	6,789.5	1,438.9	7.1	189.4	428.1	1,414.4	575.3	1,462.7	1,273.6
1977	6,857.6	1,459.6	6.9	190.2	425.3	1,427.6	577.8	1,499.5	1,270.8
1978	7,044.5	1,481.2	6.3	199.2	430.3	1,454.7	586.9	1,570.8	1,315.1
1979	7,179.4	1,492.8	5.9	210.3	433.8	1,476.8	605.4	1,643.2	1,311.3
1980	7,207.1	1,445.1	6.1	209.3	431.4	1,465.2	626.2	1,709.4	1,314.4
1981	7,287.3	1,433.3	6.4	213.2	429.7	1,465.7	654.9	1,783.8	1,300.3
1982	7,254.6	1,352.5	6.5	219.6	422.0	1,468.4	670.6	1,821.3	1,293.7
1983	7,313.3	1,302.4	6.7	230.8	406.7	1,503.4	686.7	1,876.9	1,299.6

TABLE A-1. EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION
NEW YORK STATE, 1939 TO DATE
(In thousands. See page i for explanation of data)-Continued

Year and month		Total	Manufacturing	Mining	Construction	Transportation and public utilities	Wholesale and retail trade	Finance, insurance and real estate	Services and miscellaneous	Government
1984		7,572.3	1,326.3	6.8	255.2	418.5	1,576.9	704.4	1,966.1	1,318.2
1985		7,750.8	1,293.1	6.6	285.6	416.1	1,631.2	721.7	2,042.9	1,353.6
1986		7,904.4	1,251.6	5.9	308.9	402.2	1,674.4	758.0	2,121.0	1,382.3
1987		8,052.9	1,221.9	5.9	329.5	404.6	1,699.0	791.3	2,201.0	1,399.8
	DEC	8,219.5	1,224.9	5.8	338.4	410.8	1,763.8	802.0	2,245.3	1,428.4
1988	JAN	8,024.2	1,204.4	5.3	309.7	402.5	1,682.2	797.4	2,209.4	1,413.4
	FEB	8,051.4	1,213.5	5.2	303.7	402.8	1,665.8	794.9	2,232.7	1,432.8
	MAR	8,105.3	1,219.0	5.4	314.0	403.6	1,674.2	793.6	2,248.8	1,446.6
	APR	8,162.7	1,217.8	6.0	331.5	404.0	1,686.9	795.3	2,274.7	1,446.7
	MAY	8,215.2	1,218.9	6.2	346.2	407.4	1,709.8	795.2	2,285.4	1,446.0
	JUN	8,275.6	1,229.5	6.3	359.9	411.4	1,726.2	802.4	2,296.4	1,443.7
	JUL	8,210.9	1,210.5	6.3	366.5	403.2	1,714.4	807.9	2,301.7	1,400.4
	AUG	8,224.6	1,223.3	6.4	373.2	403.2	1,718.3	807.4	2,304.1	1,388.8
	SEP	8,236.7	1,226.0	6.3	371.5	411.1	1,724.5	800.0	2,306.4	1,390.7
	OCT	8,306.6	1,226.8	6.3	370.1	411.5	1,734.1	799.2	2,321.4	1,437.2
	NOV	8,354.1	1,226.6	6.3	363.9	412.3	1,768.9	800.1	2,326.2	1,449.8
	DEC	8,373.9	1,219.6	5.9	352.0	413.4	1,800.4	801.4	2,328.1	1,453.1

TABLE A-2. EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING ESTABLISHMENTS
NEW YORK STATE, 1947 TO DATE

(See page i for explanation of data)

Year and month		Average weekly earnings			Average weekly hours			Average hourly earnings		
		Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods
1947		$53.47			39.9			$1.34		
1948		56.88			39.5			1.44		
1949		57.22			38.4			1.49		
1950		59.55	$64.34	$56.75	39.3	41.5	38.0	1.52	$1.55	$1.49
1951		64.90	72.24	59.98	39.7	42.5	37.8	1.63	1.70	1.59
1952		67.77	75.91	61.94	39.8	42.4	38.0	1.70	1.79	1.63
1953		71.12	79.42	64.65	39.7	41.9	38.1	1.79	1.90	1.70
1954		71.50	78.80	66.05	38.8	40.4	37.6	1.84	1.95	1.75
1955		75.17	83.73	68.94	39.5	41.2	38.2	1.90	2.03	1.81
1956		78.96	88.40	71.87	39.6	41.5	38.2	1.99	2.13	1.88
1957		81.57	90.69	74.65	39.2	40.7	38.0	2.08	2.23	1.97
1958		83.07	92.10	76.86	38.5	39.8	37.6	2.16	2.32	2.04
1959		87.71	98.03	80.67	39.3	40.6	38.4	2.23	2.42	2.10
1960		89.61	100.70	81.95	38.8	40.5	37.7	2.31	2.49	2.18
1961		92.21	103.78	84.39	38.8	40.4	37.7	2.38	2.57	2.24
1962		96.02	108.51	87.26	39.3	41.0	38.2	2.44	2.65	2.29
1963		98.78	111.79	89.07	39.2	41.1	37.9	2.52	2.72	2.35
1964		102.44	115.51	92.48	39.4	41.4	37.9	2.60	2.79	2.44
1965		106.40	120.67	95.63	39.7	41.9	38.1	2.68	2.88	2.51
1966		111.35	125.63	99.72	40.2	42.3	38.5	2.77	2.97	2.59
1967		114.44	126.79	104.67	39.6	41.3	38.2	2.89	3.07	2.74
1968		121.48	134.55	111.36	39.7	41.4	38.4	3.06	3.25	2.90
1969		128.30	141.66	117.66	39.6	41.3	38.2	3.24	3.43	3.08
1970		134.59	147.83	124.79	38.9	40.5	37.7	3.46	3.65	3.31
1971		145.84	159.98	134.17	39.1	40.5	37.9	3.73	3.95	3.54
1972		157.61	173.87	144.01	39.6	41.3	38.2	3.98	4.21	3.77
1973		167.58	186.85	151.29	39.9	41.8	38.3	4.20	4.47	3.95
1974		178.48	197.69	161.03	39.4	41.1	37.8	4.53	4.81	4.26
1975		191.00	210.37	173.80	38.9	40.3	37.7	4.91	5.22	4.61
1976		207.64	232.88	185.82	39.4	41.0	38.0	5.27	5.68	4.89
1977		224.53	255.02	197.22	39.6	41.4	38.0	5.67	6.16	5.19
1978		241.98	275.56	210.10	39.8	41.5	38.2	6.08	6.64	5.50
1979		260.17	297.67	224.96	39.6	41.4	38.0	6.57	7.19	5.92
1980		282.89	321.44	244.57	39.4	41.0	37.8	7.18	7.84	6.47
1981		308.90	352.51	264.86	39.4	40.8	38.0	7.84	8.64	6.97
1982		323.98	368.52	280.88	38.8	40.1	37.5	8.35	9.19	7.49
1983		347.41	394.79	303.24	39.3	40.7	38.0	8.84	9.70	7.98
1984		366.96	416.25	320.12	39.8	41.5	38.2	9.22	10.03	8.38
1985		384.87	424.77	338.57	39.8	41.2	38.3	9.67	10.31	8.84
1986		395.81	433.61	350.74	39.9	41.1	38.5	9.92	10.55	9.11
1987		402.59	437.47	362.07	39.9	41.0	38.6	10.09	10.67	9.38
	DEC	415.74	455.28	367.44	40.6	42.0	38.8	10.24	10.84	9.47
1988	JAN	404.32	444.14	357.59	39.6	41.2	37.8	10.21	10.78	9.46
	FEB	405.11	443.21	360.05	39.6	41.0	37.9	10.23	10.81	9.50
	MAR	410.17	450.02	364.43	39.9	41.4	38.2	10.28	10.87	9.54
	APR	413.20	453.60	365.77	40.0	41.5	38.3	10.33	10.93	9.55
	MAY	412.33	450.58	367.28	39.8	41.3	38.1	10.36	10.91	9.64
	JUN	416.40	455.94	368.60	40.0	41.6	38.0	10.41	10.96	9.70
	JUL	413.03	446.35	372.62	39.6	40.8	38.1	10.43	10.94	9.78
	AUG	413.03	447.58	373.21	39.6	40.8	38.2	10.43	10.97	9.77
	SEP	420.80	461.89	373.32	40.0	41.8	37.9	10.52	11.05	9.85
	OCT	423.06	464.40	375.89	40.1	41.8	38.2	10.55	11.11	9.84

TABLE A-2. EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING ESTABLISHMENTS NEW YORK STATE, 1947 TO DATE (See page i for explanation of data)-Continued

Year and month	Average weekly earnings			Average weekly hours			Average hourly earnings		
	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods	Manufacturing	Durable goods	Nondurable goods
NOV	$432.39	$474.88	$384.07	40.6	42.4	38.6	$10.65	$11.20	$9.95
DEC	433.76	476.02	382.46	40.5	42.2	38.4	10.71	11.28	9.96

TABLE A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK STATE
(SEE PAGE I FOR EXPLANATION OF DATA)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	12/88	11/88	12/87	12/88	12/87	12/88	12/87	12/88	12/87
TOTAL NONAGRICULTURAL	8,373.9	8,354.1	8,219.5						
MANUFACTURING	1,219.6	1,226.6	1,224.9	$433.76	$415.74	40.5	40.6	$10.71	$10.24
DURABLE GOODS	666.6	667.4	668.5	476.02	455.28	42.2	42.0	11.28	10.84
24 LUMBER & WOOD PRODUCTS	15.4	15.3	15.1	323.11	308.15	39.5	40.6	8.18	7.59
25 FURNITURE & FIXTURES	24.9	24.8	23.9	326.43	328.85	40.4	40.8	8.08	8.06
251 HOUSEHOLD FURNITURE	11.2	11.2	10.3	323.18	334.78	40.6	41.9	7.96	7.99
254 PARTITIONS & FIXTURES	6.7	6.8	6.8	327.92	350.46	39.7	39.6	8.26	8.85
252,3,9 OTHER FURNITURE AND FIXTURES	7.0	6.9	6.9						
32 STONE, CLAY, AND GLASS PRODS.	30.8	30.9	30.5	481.23	478.41	42.7	42.3	11.27	11.31
322 GLASS & GLASSWARE, PRESSED OR BLOWN	7.1	7.1	7.0	524.40	492.80	43.7	42.3	12.00	11.65
329 MISC. NONMETALLIC MINERAL PRODUCTS	7.9	7.8	7.8	505.90	479.97	42.8	41.7	11.82	11.51
321,3-8 OTHER STONE, CLAY AND GLASS PRODUCTS	15.8	16.0	15.7						
33 PRIMARY METAL INDUSTRIES	26.1	26.1	26.3	517.22	502.55	43.5	43.1	11.89	11.66
331 BLAST FURN. & STEEL PRODS.	6.6	6.6	6.4	568.88	548.35	44.9	44.8	12.67	12.24
332 IRON & STEEL FOUNDRIES	1.2	1.2	1.3	343.02	332.92	42.4	40.6	8.09	8.20
335 NONFERROUS: ROLLING AND DRAWING	10.8	10.8	10.8						
336 NONFERROUS FOUNDRIES	3.2	3.2	3.5	453.60	484.76	40.5	42.3	11.20	11.46
333,4,9 OTHER PRIMARY METAL IND.	4.4	4.4	4.3						
34 FABRICATED METAL PRODUCTS	67.5	67.6	67.3	441.38	434.24	42.4	42.2	10.41	10.29
342 CUTLERY, HAND TOOLS AND HARDWARE	7.0	7.0	6.9	320.21	316.81	41.0	39.7	7.81	7.98
344 FAB. STRUCT. METAL PRODS.	23.5	23.5	23.5	438.46	424.11	42.2	42.2	10.39	10.05
345 SCREW MACHINE PRODS. BOLTS,ETC.	5.9	5.9	5.7	441.57	446.42	41.0	44.2	10.77	10.10
346 METAL FORGINGS & STAMPINGS	9.9	9.9	10.2	632.00	626.52	45.5	45.4	13.89	13.80
349 MISC. FAB. METAL PRODS.	8.1	8.1	8.2	359.12	348.12	42.2	41.1	8.51	8.47
341,3, 7,8 OTHER FAB. METAL PRODS.	13.1	13.1	12.7						
35 MACHINERY, EXC. ELECTRICAL	130.9	130.4	130.1	504.61	476.58	42.8	42.4	11.79	11.24
351 ENGINES AND TURBINES	7.7	7.6	7.8	634.77	475.20	46.3	37.3	13.71	12.74
353 CONST. AND RELATED MACH.	4.3	4.3	4.4	416.34	368.00	41.1	36.8	10.13	10.00
354 METALWORKING MACH.	16.8	16.7	16.3	486.58	474.36	43.6	43.4	11.16	10.93
355 SPECIAL IND. MACH.	10.2	10.2	10.2	557.50	536.47	44.6	44.3	12.50	12.11
356 GENERAL IND. MACH.	19.4	19.4	18.6	451.77	462.03	42.7	42.9	10.58	10.77
357 OFFICE & COMPUTING MACHINES	46.7	46.2	47.0	431.17	417.77	41.3	40.6	10.44	10.29
358 REFRIG. & SERVICE MACH.	9.0	9.0	8.5	384.40	374.79	40.0	46.1	9.61	8.13
352,9 OTHER NONELECT. MACH.	16.9	17.0	17.3						
36 ELECTRIC & ELECTRONIC EQUIPMENT	145.8	145.8	148.9	436.95	422.77	41.3	41.9	10.58	10.09
362 ELECTRICAL IND. APPARATUS	13.1	13.0	13.0	575.48	547.04	43.4	41.6	13.26	13.15
363 HOUSEHOLD APPLIANCES	2.6	2.6	2.5	316.68	338.25	38.2	41.3	8.29	8.19
364 ELECTRIC LIGHTING & WIRING EQUIPMENT	19.5	19.6	20.2	379.53	369.66	39.7	40.4	9.56	9.15
365 RADIO & TV RECEIVING EQUIP.	4.6	4.6	4.5	313.81	309.44	41.4	42.8	7.58	7.23
366 COMMUNICATION EQUIPMENT	49.0	49.1	51.3	562.53	527.72	42.2	42.8	13.33	12.33
367 ELECTRONIC COMPS. & ACCESS.	44.9	44.8	44.7	356.70	347.36	41.0	41.7	8.70	8.33
361,9 OTHER ELECTRICAL PRODS.	12.1	12.2	12.6						

See footnotes at end of table.

TABLE A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK STATE-Continued
(SEE PAGE I FOR EXPLANATION OF DATA)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	12/88	11/88	12/87	12/88	12/87	12/88	12/87	12/88	12/87
DURABLE GOODS-CONTINUED									
37 TRANSPORTATION EQUIPMENT	65.8	65.8	67.6	$696.26	$626.22	45.3	43.7	$15.37	$14.33
371 MOTOR VEHICLES & EQUIP.	32.5	32.5	32.3	769.74	662.45	45.9	43.1	16.77	15.37
372 AIRCRAFT AND PARTS	25.4	25.4	27.6	605.68	572.95	45.2	45.4	13.40	12.62
373-6,9 OTHER TRANS. EQUIP.	8.0	8.0	7.7						
38 INSTRUMENTS & RELATED PRODS.	115.0	114.8	113.1	531.92	519.87	43.6	43.0	12.20	12.09
381 ENGINEERING & SCIENTIFIC INSTRUMENTS	10.6	10.6	10.9	563.18	542.15	40.4	41.8	13.94	12.97
382 MEAS. & CONTROLLING DEVICES	12.4	12.3	12.8	397.95	401.82	42.2	43.3	9.43	9.28
384 MEDICAL INSTR. AND SUPPLIES	14.3	14.2	14.3	336.69	327.57	38.7	41.1	8.70	7.97
385 OPTHALMIC GOODS	6.7	6.7	6.5	394.05	379.26	42.6	43.0	9.25	8.82
386 PHOTOGRAPHIC EQUIP. & SUPPLIES	66.8	66.8	64.4	658.46	645.76	46.6	44.2	14.13	14.61
383,7 OTHER INSTR.; WATCHES, CLOCKS AND PARTS	4.1	4.2	4.2						
39 MISC. MANUFACTURING INDS.	44.4	45.7	45.9	331.30	319.37	38.3	38.9	8.65	8.21
391 JEWELRY, SILVERWARE AND PLATED WARE	14.2	14.4	14.7	418.18	400.36	40.6	39.6	10.30	10.11
394 TOYS & SPORTING GOODS	7.7	8.2	8.0	301.39	299.09	36.8	37.2	8.19	8.04
395 PENS, PENCILS, OFFICE & ART SUPPLIES	2.3	2.3	2.4						
396 COSTUME JEWELRY AND NOTIONS	6.1	6.3	6.4	238.12	232.41	35.7	38.8	6.67	5.99
393,9 OTHER MISC. MFG. INDUSTRIES	14.1	14.4	14.4						
NONDURABLE GOODS	553.0	559.2	556.4	382.46	367.44	38.4	38.8	9.96	9.47
20 FOOD AND KINDRED PRODUCTS	77.2	78.1	78.3	419.16	423.58	42.0	42.4	9.98	9.99
201 MEAT PRODUCTS	5.3	5.4	5.6	429.73	417.92	41.4	42.3	10.38	9.88
203 PRESERVED FRUITS & VEG.	10.2	10.9	10.3	348.57	370.48	42.2	42.1	8.26	8.80
204 GRAIN MILL PRODUCTS	5.3	5.3	5.1	677.82	598.34	47.6	46.6	14.24	12.84
205 BAKERY PRODUCTS	16.6	16.7	16.6	361.80	398.80	40.2	40.0	9.00	9.97
206 SUGAR & CONFECTIONERY PRODS.	5.4	5.5	5.6						
208 BEVERAGES	13.0	13.0	13.4	531.79	486.33	43.2	43.0	12.31	11.31
202,7,9 OTHER FOOD & KINDRED PRODS.	21.4	21.3	21.7						
21 TOBACCO MANUFACTURES	1.3	1.3	1.3						
22 TEXTILE MILL PRODUCTS	27.9	29.2	28.6	300.99	284.53	39.5	39.3	7.62	7.24
221-3 BROAD WOVEN FABRIC MILLS	2.3	2.3	2.3	318.48	285.14	41.2	38.9	7.73	7.33
225 KNITTING MILLS	19.2	20.4	19.7						
226 TEXTILE FINISHING, EXC. WOOL	1.8	1.8	1.8	281.36	270.60	40.6	41.0	6.93	6.60
224,7-9 OTHER TEXTILE MILL PRODS.	4.6	4.7	4.9						
23 APPAREL & OTHER TEXTILE PRODS.	120.4	124.5	124.6	269.70	258.07	34.4	35.4	7.84	7.29
231 MEN'S & BOYS' SUITS & COATS	6.6	6.6	6.5	269.19	251.84	38.9	37.2	6.92	6.77
232 MEN'S & BOYS' FURNISHINGS	11.8	11.9	11.9	234.29	236.35	36.1	36.7	6.49	6.44
233 WOMEN'S & MISSES' OUTERWEAR	62.0	65.3	64.2	276.50	263.31	32.8	33.5	8.43	7.86
234 WOMEN'S & CHILDREN'S UNDERGARMENTS	6.6	6.6	6.9	223.56	227.17	36.0	39.1	6.21	5.81
238 MISC. APPAREL & ACCESSORIES	7.2	7.3	7.4	248.75		33.3		7.47	
239 MISC. FABRICATED TEXTILE PRODUCTS	17.2	17.7	18.0	267.88	237.73	36.2	39.1	7.40	6.08
235,6,7 OTHER APPAREL & TEXTILE PRODUCTS	9.0	9.1	9.7						
26 PAPER AND ALLIED PRODUCTS	43.2	42.9	43.3	447.45	442.38	42.9	43.8	10.43	10.10

See footnotes at end of table.

TABLE A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK STATE-Continued
(SEE PAGE I FOR EXPLANATION OF DATA)

SIC CODE AND INDUSTRY		ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
					WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
		12/88	11/88	12/87	12/88	12/87	12/88	12/87	12/88	12/87
	Nondurable goods-continued									
262	PAPER MILLS, EXC. BLDG. PAPER	9.2	9.0	9.1	$628.19	$601.33	48.1	47.2	$13.06	$12.74
264	MISC. CONVERTED PAPER PRODS.	19.2	19.2	19.6	368.02	372.96	40.8	42.0	9.02	8.88
265	PAPERBOARD CONTAINERS & BOXES	12.7	12.7	12.6	446.68	437.24	42.5	44.3	10.51	9.87
261,3,6	OTHER PAPER & ALLIED PRODS.	2.0	2.0	2.0						
27	PRINTING AND PUBLISHING	167.8	167.6	166.3	464.13	436.82	37.4	36.8	12.41	11.87
271	NEWSPAPERS	39.3	39.4	38.4						
272	PERIODICALS	33.0	32.9	31.9						
273	BOOKS	22.1	22.0	22.1	457.25	420.80	40.5	40.0	11.29	10.52
275	COMMERCIAL PRINTING	41.7	41.7	42.2	514.01	487.30	39.6	38.4	12.98	12.69
278	BLANKBOOKS & BOOKBINDING	9.0	9.0	9.2	399.74	342.02	38.4	38.3	10.41	8.93
279	PRINTING TRADE SERVICES	8.8	8.7	8.7	595.94	563.00	35.2	35.1	16.93	16.04
274,6,7	OTHER PRINTING, PUBLISHING & ALLIED INDUSTRIES	13.9	13.9	13.8						
28	CHEMICALS AND ALLIED PRODUCTS	60.4	60.3	60.3	492.41	490.53	41.0	41.5	12.01	11.82
281	INDUST. INORGANIC CHEMICALS	3.3	3.4	3.6	658.90	528.63	44.4	42.7	14.84	12.38
282	PLASTICS MATERIALS & SYNTHETICS	4.1	4.1	4.3	666.46	501.24	47.0	43.7	14.18	11.47
283	DRUGS	22.4	22.2	22.3	472.03	448.13	39.8	38.9	11.86	11.52
284	SOAP, CLEANERS & TOILET GOODS	18.0	18.0	17.7	426.70	453.46	39.4	41.0	10.83	11.06
286	INDUST. ORGANIC CHEMICALS	6.2	6.2	6.1	563.60	695.92	42.6	46.8	13.23	14.87
285,7,9	OTHER CHEMICALS & ALLIED PRODUCTS	6.4	6.5	6.4						
29	PETROLEUM & COAL PRODUCTS	4.5	4.5	4.4						
30	RUBBER & MISC. PLASTICS PRODS.	34.4	34.4	33.7	408.58	352.63	39.9	40.3	10.24	8.75
301-4,6	RUBBER PRODUCTS	3.4	3.4	3.1	498.61	529.42	41.9	45.6	11.90	11.61
307	MISC. PLASTICS PRODUCTS	31.1	31.0	30.6	399.38	335.12	39.7	39.8	10.06	8.42
31	LEATHER AND LEATHER PRODUCTS	15.9	16.4	15.6	257.80	247.80	37.2	38.3	6.93	6.47
314	FOOTWEAR, EXCEPT RUBBER	5.1	5.4	5.1	228.15	226.12	36.1	39.6	6.32	5.71
317	HANDBAGS AND PERSONAL LEATHER GOODS	5.2	5.4	5.0	255.82	243.54	37.4	37.7	6.84	6.46
311-3, 5,6,9	OTHER LEATHER AND LEATHER PRODUCTS	5.5	5.5	5.4						
	NONMANUFACTURING	7,154.3	7,127.5	6,994.6						
10-14	MINING	5.9	6.3	5.8						
	CONSTRUCTION	352.0	363.9	338.4	699.50	663.17	36.7	36.7	19.06	18.07
15	GENERAL BLDG. CONTRACTORS	88.5	90.2	83.4						
16	HEAVY CONSTR. CONTRACTORS	28.9	32.6	29.3						
17	SPECIAL TRADE CONTRACTORS	234.6	241.1	225.7						
	TRANSPORTATION AND PUBLIC UTILITIES	413.4	412.3	410.8						
40	RAILROAD TRANSPORTATION	9.3	9.5	9.2						
41	LOCAL & INTERURBAN PASSENGER TRANSIT	47.4	47.3	46.3						
45	AIR TRANSPORTATION	56.7	56.7	54.0						
42,4, 6,7	OTHER TRANSPORTATION	128.8	127.4	126.9						
48	COMMUNICATION	113.8	114.0	117.0						

See footnotes at end of table.

TABLE A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK STATE-Continued
(SEE PAGE I FOR EXPLANATION OF DATA)

SIC CODE AND INDUSTRY		ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
					WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
		12/88	11/88	12/87	12/88	12/87	12/88	12/87	12/88	12/87
	Nonmanufacturing-continued									
481,2	TELEPHONE & TELEGRAPH	73.2	73.7	76.7	$578.39	$665.55	36.7	43.5	$15.76	$15.30
49	ELECTRIC, GAS & SANITARY SERVICES	57.4	57.4	57.4	748.81	724.42	45.3	44.8	16.53	16.17
	WHOLESALE AND RETAIL TRADE	1,800.4	1,768.9	1,763.8						
50-57, 59	WHOLESALE & RETAIL TRADE, EXC. EATING & DRINKING PLACES	1,420.1	1,389.2	1,393.6	298.07	287.98	32.9	32.8	9.06	8.78
50,51	WHOLESALE TRADE	491.6	490.5	488.5	441.96	433.90	38.1	38.5	11.60	11.27
52-59	RETAIL TRADE	1,308.8	1,278.4	1,275.3						
52-57, 59	RETAIL TRADE, EXC. EATING & DRINKING PLACES	928.4	898.7	905.0	229.97	221.06	30.5	30.2	7.54	7.32
52	BLDG. MATERIALS, HARDWARE & GARDEN SUPPLIES	47.9	47.8	45.2						
53	GENERAL MERCH. STORES	181.2	167.8	185.4						
531	DEPARTMENT STORES	149.0	138.0	155.9	197.90	192.85	26.6	26.6	7.44	7.25
54	FOOD STORES	235.2	232.6	226.6						
55	AUTOMOTIVE DEALERS & SERVICE STATIONS	101.0	101.0	98.9						
56	APPAREL & ACCESSORY STORES	110.6	105.7	104.8						
57	FURNITURE & HOME FURNISHING STORES	60.7	59.2	57.3						
58	EATING & DRINKING PLACES	380.3	379.7	370.2						
59	MISC. RETAIL STORES	191.7	184.6	186.8						
	FINANCE, INS. & REAL ESTATE	801.4	800.1	802.0						
60	BANKING	246.1	246.2	251.0	370.75	359.00	36.1	35.9	10.27	10.00
62	SECURITY & COMMODITY BROKERS	157.1	157.3	169.1						
63	INSURANCE CARRIERS	124.5	124.1	121.7						
64	INSURANCE AGENTS & BROKERS	64.1	63.9	61.5						
65,6	REAL ESTATE & COMBINATIONS	149.0	148.3	141.9						
61,7	CREDIT AGENCIES, INVEST. COS.	60.6	60.4	56.9						
	SERVICES	2,328.1	2,326.2	2,245.3						
70	HOTELS & OTHER LODGING PLACES	73.3	74.3	72.0						
701	HOTELS, MOTELS AND TOURIST COURTS	71.2	72.2	69.8	289.23	271.35	31.0	31.7	9.33	8.56
702-4	ROOMING HOUSES, CAMPS & OTHER LODGING PLACES	2.0	2.1	2.2						
73	BUSINESS SERVICES	534.3	531.3	508.7						
79	AMUSEMENT & RECREATION	75.5	76.0	73.0						
80	HEALTH SERVICES	591.4	589.0	571.2						
806	HOSPITALS	289.2	288.8	283.9						
801-5, 7-9	OTHER HEALTH SERVICES	302.2	300.2	287.3						
81	LEGAL SERVICES	110.0	109.5	104.2						
82	EDUCATIONAL SERVICES	221.7	223.8	214.6						
83	SOCIAL SERVICES	225.4	224.4	215.6						
86	MEMBERSHIP ORGANIZATIONS	117.7	117.5	116.7						
89	MISCELLANEOUS SERVICES	125.3	124.9	121.5						
074,075 078,72, 75,76,78,84,99	OTHER SERVICES AND MISC.	253.5	255.6	247.8						
	GOVERNMENT	1,453.1	1,449.8	1,428.4						
	FEDERAL	166.0	163.8	165.9						

See footnotes at end of table.

TABLE A-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK STATE-Continued
(SEE PAGE I FOR EXPLANATION OF DATA)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	12/88	11/88	12/87	12/88	12/87	12/88	12/87	12/88	12/87
NONMANUFACTURING-CONTINUED									
POSTAL SERVICE	82.2	79.9	81.5						
DEPARTMENT OF DEFENSE	22.8	22.8	23.4						
OTHER FEDERAL GOVERNMENT	61.0	61.1	61.1						
STATE 2/	280.4	281.4	277.2						
EDUCATION	54.4	54.6	52.2						
OTHER STATE GOVERNMENT	226.0	226.7	225.0						
LOCAL	1,006.7	1,004.7	985.3						
EDUCATION	494.5	493.1	486.7						
OTHER LOCAL GOVERNMENT	512.2	511.5	498.6						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

Table A-4. AVERAGE WEEKLY HOURS AND AVERAGE OVERTIME HOURS OF PRODUCTION WORKERS IN SELECTED MANUFACTURING INDUSTRIES, NEW YORK STATE

(See page i for explanation of data)

SIC Code	Industry	Average weekly hours		Average weekly overtime hours		Overtime hours as percent of total hours	
		Dec. 1988	Dec. 1987	Dec. 1988	Dec 1987	Dec. 1988	Dec. 1987
	All manufacturing	40.4	40.6	3.6	3.4	8.9	8.5
	Durable goods	42.1	42.0	4.1	3.7	9.7	8.9
24	Lumber and wood products, exc. furniture	39.6	40.6	3.5	3.9	8.7	9.7
25	Furniture & fixtures	40.1	40.8	3.0	3.0	7.4	7.3
32	Stone, clay and glass products	42.7	42.3	4.5	4.3	10.5	10.2
33	Primary metal industries	43.6	43.1	4.8	4.4	11.0	10.3
34	Fabricated metal products	41.9	42.2	4.1	4.2	9.8	10.0
35	Machinery, except electrical	42.7	42.4	4.7	4.1	11.0	9.7
36	Electrical and electronic machinery, equipment & supplies	41.5	41.9	3.2	3.4	7.7	8.0
	Transportation equipment	45.3	43.7	6.7	4.3	14.8	9.7
38	Instruments and related products	43.0	43.0	4.0	3.7	9.3	8.6
39	Miscellaneous manufacturing industries	38.0	38.9	2.0	2.1	5.2	5.4
	Nondurable goods	38.4	38.8	3.1	3.1	8.0	8.0
20	Food and kindred products	42.1	42.4	4.7	4.6	11.1	10.9
22	Textile mill products	39.3	39.3	3.7	3.6	9.4	9.2
23	Apparel & other finished textile products	34.5	35.4	1.2	1.2	3.5	3.5
26	Paper & allied products	42.6	43.8	4.3	5.4	10.2	12.4
27	Printing, publishing & allied products	37.2	36.8	3.2	2.7	8.5	7.4
28	Chemicals & allied products	41.5	41.5	3.2	3.9	7.7	9.5
31	Leather and leather products	37.8	38.3	3.2	2.2	8.4	5.7

TABLE B-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK COMBINED AREA
(Covers New York City and Nassau,Putnam,Rockland,Suffolk, and Westchester counties.
(See page i for explanation of data)

SIC CODE AND INDUSTRY		ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
					WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
		12/88	11/88	12/87	12/88	12/87	12/88	12/87	12/88	12/87
	TOTAL NONAGRICULTURAL	5,405.2	5,387.6	5,345.8						
	MANUFACTURING	625.6	632.1	637.2	$403.39	$383.00	38.2	38.3	$10.56	$10.00
	DURABLE GOODS	255.9	257.2	264.9						
24	LUMBER & WOOD PRODUCTS	5.6	5.5	5.5						
25	FURNITURE & FIXTURES	12.5	12.7	12.4						
32	STONE, CLAY, AND GLASS PRODS.	6.4	6.5	6.5						
33	PRIMARY METAL INDUSTRIES	5.5	5.5	5.8						
34	FABRICATED METAL PRODUCTS	33.7	33.9	34.9						
35	MACHINERY, EXC. ELECTRICAL	32.4	32.4	32.5						
36	ELECTRIC & ELECTRONIC EQUIPMENT	65.8	65.9	68.8						
37	TRANSPORTATION EQUIPMENT	32.7	32.7	35.1						
38	INSTRUMENTS & RELATED PRODS.	28.7	28.8	30.3						
39	MISC. MANUFACTURING INDS.	32.7	33.4	33.0						
	NONDURABLE GOODS	369.6	374.9	372.3						
20	FOOD AND KINDRED PRODUCTS	37.7	37.5	37.8						
21	TOBACCO MANUFACTURES	1.3	1.3	1.3						
22	TEXTILE MILL PRODUCTS	19.7	21.3	20.7						
23	APPAREL & OTHER TEXTILE PRODS.	106.1	110.1	108.4						
26	PAPER AND ALLIED PRODUCTS	18.0	17.9	17.8						
27	PRINTING AND PUBLISHING	124.7	124.5	124.4						
28	CHEMICALS AND ALLIED PRODUCTS	36.7	36.7	36.1						
29	PETROLEUM & COAL PRODUCTS	2.4	2.4	2.3						
30	RUBBER & MISC. PLASTICS PRODS.	15.2	15.2	15.2						
31	LEATHER AND LEATHER PRODUCTS	7.8	7.9	8.3						
	NONMANUFACTURING	4,779.7	4,755.5	4,708.6						
10-14	MINING	1.4	1.4	1.4						
	CONSTRUCTION	227.5	230.3	222.3						
15	GENERAL BLDG. CONTRACTORS	49.8	49.7	47.9						
16	HEAVY CONSTR. CONTRACTORS	17.8	18.5	18.7						
17	SPECIAL TRADE CONTRACTORS	160.0	162.1	155.6						
	TRANSPORTATION AND PUBLIC UTILITIES	293.3	292.9	293.1						
40	RAILROAD TRANSPORTATION	2.9	3.0	2.9						
41	LOCAL & INTERURBAN PASSENGER TRANSIT	33.7	33.6	33.2						
45	AIR TRANSPORTATION	50.3	50.3	48.0						
48	COMMUNICATION	85.9	86.2	88.5						
49	ELECTRIC, GAS & SANITARY SERVICES	33.3	33.4	33.4						
42,4, 6,7	OTHER TRANSPORTATION	87.2	86.5	87.0						
	WHOLESALE & RETAIL TRADE	1,122.9	1,103.7	1,109.6						
50,51	WHOLESALE TRADE	357.9	357.0	356.5						
52-59	RETAIL TRADE	765.0	746.7	753.1						
52	BLDG. MATERIALS, HARDWARE & GARDEN SUPPLIES	24.4	24.1	23.4						
53	GENERAL MERCH. STORES	110.4	102.7	115.1						

See footnotes at end of table.

TABLE B-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK COMBINED AREA-Continued

(Covers New York City and Nassau,Putnam,Rockland,Suffolk, and Westchester counties.
(See page i for explanation of data)

SIC CODE AND INDUSTRY		ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
					WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
		12/88	11/88	12/87	12/88	12/87	12/88	12/87	12/88	12/87
	Nonmanufacturing-continued									
54	FOOD STORES	129.9	129.2	127.2						
55	AUTOMOTIVE DEALERS & SERVICE STATIONS	46.2	46.1	46.1						
56	APPAREL & ACCESSORY STORES	76.1	72.9	73.8						
57	FURNITURE & HOME FURNISHING STORES	39.6	38.8	37.6						
58	EATING & DRINKING PLACES	217.4	215.9	212.9						
59	MISC. RETAIL STORES	121.1	117.0	116.8						
	FINANCE, INS. & REAL ESTATE	655.8	655.2	665.5						
60	BANKING	199.9	200.2	205.3						
62	SECURITY & COMMODITY BROKERS	151.9	152.0	164.0						
63	INSURANCE CARRIERS	88.1	87.9	88.3						
64	INSURANCE AGENTS & BROKERS	46.4	46.4	45.4						
65,6	REAL ESTATE & COMBINATIONS	126.5	125.7	120.5						
61,7	CREDIT AGENCIES, INVEST. COS.	43.0	42.9	42.0						
	SERVICES	1,611.6	1,607.6	1,564.9						
70	HOTELS & OTHER LODGING PLACES	45.3	44.7	43.9						
73	BUSINESS SERVICES	416.2	414.1	400.2						
79	AMUSEMENT & RECREATION	55.2	55.7	53.3						
80	HEALTH SERVICES	373.5	372.5	364.5						
81	LEGAL SERVICES	90.7	90.3	85.4						
82	EDUCATIONAL SERVICES	132.9	133.2	129.7						
83	SOCIAL SERVICES	149.0	148.2	144.4						
86	MEMBERSHIP ORGANIZATIONS	72.4	71.9	71.9						
89	MISCELLANEOUS SERVICES	92.5	92.2	91.5						
074,075 078,72, 75,76,78,84,99	OTHER SERVICES AND MISC.	183.9	184.8	180.1						
	GOVERNMENT	867.2	864.4	851.8						
	FEDERAL	109.2	107.3	107.9						
	STATE 2/	104.5	104.8	103.4						
	EDUCATION	15.9	15.9	15.4						
	OTHER STATE GOVERNMENT	88.5	88.9	88.1						
	LOCAL	653.5	652.3	640.4						
	EDUCATION	284.6	284.0	281.9						
	OTHER LOCAL GOVERNMENT	369.0	368.3	358.5						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK PMSA

(Covers New York City and Putnam,Rockland, and Westchester counties. See page i for explanation of data)

SIC CODE AND INDUSTRY		ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
					WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
		12/88	11/88	12/87	12/88	12/87	12/88	12/87	12/88	12/87
	TOTAL NONAGRICULTURAL	4,233.3	4,218.2	4,188.0						
	MANUFACTURING	454.8	461.1	460.4	$382.39	$363.00	37.6	37.5	$10.17	$9.68
	DURABLE GOODS	138.6	139.5	141.7						
24	LUMBER & WOOD PRODUCTS	3.7	3.7	3.7						
25	FURNITURE & FIXTURES	9.4	9.5	9.4						
32	STONE, CLAY, AND GLASS PRODS.	4.1	4.2	4.5						
33	PRIMARY METAL INDUSTRIES	4.2	4.2	4.3						
34	FABRICATED METAL PRODUCTS	19.9	19.9	20.7						
35	MACHINERY, EXC. ELECTRICAL	21.0	21.0	21.1						
36	ELECTRIC & ELECTRONIC EQUIPMENT	27.9	28.0	28.6						
37	TRANSPORTATION EQUIPMENT	9.2	9.2	9.5						
38	INSTRUMENTS & RELATED PRODS.	9.9	9.9	10.1						
39	MISC. MANUFACTURING INDS.	29.2	29.9	29.7						
	NONDURABLE GOODS	316.2	321.6	318.7						
20	FOOD AND KINDRED PRODUCTS	31.2	31.2	31.5						
21	TOBACCO MANUFACTURES	1.3	1.3	1.3						
22	TEXTILE MILL PRODUCTS	18.3	19.9	19.0						
23	APPAREL & OTHER TEXTILE PRODS.	101.1	105.0	103.2						
26	PAPER AND ALLIED PRODUCTS	12.6	12.6	12.5						
27	PRINTING AND PUBLISHING	103.8	103.7	103.7						
28	CHEMICALS AND ALLIED PRODUCTS	28.9	28.9	28.2						
29	PETROLEUM & COAL PRODUCTS	2.0	2.0	2.0						
30	RUBBER & MISC. PLASTICS PRODS.	9.3	9.3	9.3						
31	LEATHER AND LEATHER PRODUCTS	7.5	7.6	8.0						
	NONMANUFACTURING	3,778.5	3,757.1	3,727.6						
10-14	MINING	1.2	1.2	1.2						
	CONSTRUCTION	163.8	165.4	158.8						
15	GENERAL BLDG. CONTRACTORS	36.9	36.8	35.4						
16	HEAVY CONSTR. CONTRACTORS	12.5	13.2	13.2						
17	SPECIAL TRADE CONTRACTORS	114.4	115.4	110.2						
	TRANSPORTATION AND PUBLIC UTILITIES	243.3	242.8	243.7						
40	RAILROAD TRANSPORTATION	2.9	3.0	2.9						
41	LOCAL & INTERURBAN PASSENGER TRANSIT	24.4	24.4	24.2						
45	AIR TRANSPORTATION	47.6	47.6	45.3						
48	COMMUNICATION	74.5	74.7	76.9						
49	ELECTRIC, GAS & SANITARY SERVICES	26.1	26.1	26.1						
42,4, 6,7	OTHER TRANSPORTATION	67.8	67.1	68.2						
	WHOLESALE AND RETAIL TRADE	798.3	784.0	790.5						
50,51	WHOLESALE TRADE	270.6	270.1	270.7						
52-59	RETAIL TRADE	527.7	513.9	519.8						
52	BLDG. MATERIALS, HARDWARE & GARDEN SUPPLIES	12.8	12.7	12.4						

See footnotes at end of table.

TABLE B-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK PMSA-Continued
(Covers New York City and Putnam,Rockland, and Westchester counties. See page i for explanation of data)

SIC CODE AND INDUSTRY		ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
					WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
		12/88	11/88	12/87	12/88	12/87	12/88	12/87	12/88	12/87
	Nonmanufacturing-continued									
53	GENERAL MERCH. STORES	77.0	70.7	80.3						
54	FOOD STORES	84.7	84.4	83.1						
55	AUTOMOTIVE DEALERS & SERVICE STATIONS	27.2	27.2	27.0						
56	APPAREL & ACCESSORY STORES	57.9	55.5	55.9						
57	FURNITURE & HOME FURNISHING STORES	25.7	25.2	24.6						
58	EATING & DRINKING PLACES	160.5	158.9	156.7						
59	MISC. RETAIL STORES	81.9	79.3	79.7						
	FINANCE, INS. & REAL ESTATE	577.2	576.7	588.7						
60	BANKING	175.2	175.6	180.7						
62	SECURITY & COMMODITY BROKERS	149.2	149.4	161.4						
63	INSURANCE CARRIERS	72.3	72.2	72.8						
64	INSURANCE AGENTS & BROKERS	35.1	35.1	34.1						
65,6	REAL ESTATE & COMBINATIONS	113.3	112.5	108.4						
61,7	CREDIT AGENCIES, INVEST. COS.	32.1	32.0	31.3						
	SERVICES	1,314.6	1,309.8	1,277.0						
70	HOTELS & OTHER LODGING PLACES	41.2	40.4	39.6						
73	BUSINESS SERVICES	344.9	343.6	332.1						
79	AMUSEMENT & RECREATION	43.1	43.3	40.9						
80	HEALTH SERVICES	288.2	287.5	282.0						
81	LEGAL SERVICES	79.8	79.3	75.0						
82	EDUCATIONAL SERVICES	112.1	112.0	108.7						
83	SOCIAL SERVICES	135.2	134.5	131.5						
86	MEMBERSHIP ORGANIZATIONS	61.8	61.2	61.5						
89	MISCELLANEOUS SERVICES	70.7	70.4	70.0						
074,075 078,72, 75,76,78,84,99	OTHER SERVICES AND MISC.	137.6	137.6	135.6						
	GOVERNMENT	680.1	677.2	667.7						
	FEDERAL	85.9	84.3	86.0						
	STATE 2/	72.6	72.7	72.4						
	EDUCATION	5.2	5.2	5.0						
	OTHER STATE GOVERNMENT	67.3	67.4	67.4						
	LOCAL	521.6	520.2	509.3						
	EDUCATION	202.7	201.7	200.0						
	OTHER LOCAL GOVERNMENT	318.9	318.5	309.3						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE B-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK CITY
(See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	12/88	11/88	12/87	12/88	12/87	12/88	12/87	12/88	12/87
TOTAL NONAGRICULTURAL	3,689.5	3,675.0	3,649.3						
MANUFACTURING	371.6	377.8	376.9	$368.40	$351.87	37.1	37.0	$9.93	$9.51
DURABLE GOODS	97.6	98.4	99.9	362.07	351.34	38.6	39.3	9.38	8.94
24 LUMBER & WOOD PRODUCTS	3.3	3.2	3.2	389.06	362.03	36.6	37.4	10.63	9.68
25 FURNITURE & FIXTURES	8.8	8.9	8.7	343.26	340.84	39.5	38.6	8.69	8.83
254 PARTITIONS & FIXTURES	3.2	3.4	3.0	347.53	399.12	38.7	38.6	8.98	10.34
251-3,9 OTHER FURNITURE AND FIXTURES	5.5	5.5	5.6						
32 STONE, CLAY, AND GLASS PRODS.	3.2	3.2	3.4	367.43		41.1		8.94	
33 PRIMARY METAL INDUSTRIES	2.1	2.1	2.3	396.26	373.46	40.6	40.2	9.76	9.29
34 FABRICATED METAL PRODUCTS	15.4	15.4	15.7	389.37	362.98	40.9	39.8	9.52	9.12
344 FAB. STRUCT. METAL PRODS.	6.3	6.3	6.6	466.88	416.06	41.5	39.7	11.25	10.48
346 METAL FORGINGS & STAMPINGS	2.2	2.2	2.2	333.51	329.67	37.6	38.2	8.87	8.63
349 MISC. FAB. METAL PRODS.	2.1	2.1	2.1	331.00	298.69	46.1	40.2	7.18	7.43
341,3, 5,7,8 OTHER FAB. METAL PRODS.	4.8	4.9	4.8						
35 MACHINERY, EXC. ELECTRICAL	8.6	8.6	8.9	388.29	380.09	39.5	39.8	9.83	9.55
355 SPECIAL IND. MACH.	1.5	1.5	1.5	538.04	525.38	42.6	43.6	12.63	12.05
357 OFFICE & COMPUTING MACHINES	1.9	1.9	2.0						
351-4, 6,8,9 OTHER NONELECT. MACH.	5.2	5.2	5.4						
36 ELECTRIC & ELECTRONIC EQUIPMENT	20.1	20.2	20.6	326.68	335.81	36.5	39.6	8.95	8.48
363 HOUSEHOLD APPLIANCES	1.6	1.6	1.6	360.38	376.33	39.3	41.4	9.17	9.09
364 ELECTRIC LIGHTING & WIRING EQUIPMENT	7.7	7.8	8.2	316.05	321.65	35.0	38.8	9.03	8.29
365 RADIO & TV RECEIVING EQUIP.	2.7	2.7	2.7						
366 COMMUNICATION EQUIPMENT	3.5	3.5	3.5	409.65	380.44	40.6	39.1	10.09	9.73
367 ELECTRONIC COMPS. & ACCESS.	2.4	2.4	2.4						
361,2,9 OTHER ELECTRICAL PRODS.	2.2	2.2	2.2						
37 TRANSPORTATION EQUIPMENT	3.6	3.7	3.8						
38 INSTRUMENTS & RELATED PRODS.	5.2	5.1	5.4	343.48	325.12	39.3	39.6	8.74	8.21
39 MISC. MANUFACTURING INDS.	27.3	28.0	27.8	346.70	325.46	37.2	38.2	9.32	8.52
394 TOYS & SPORTING GOODS	1.7	2.0	1.9	238.45	216.20	37.2	37.6	6.41	5.75
391,3, 5,6,9 OTHER MISC. MFG. INDUSTRIES	25.6	26.0	25.9						
NONDURABLE GOODS	274.0	279.4	277.0	371.94		36.5		10.19	
20 FOOD AND KINDRED PRODUCTS	20.4	20.4	20.6	452.23	426.42	39.6	41.2	11.42	10.35
205 BAKERY PRODUCTS	7.1	7.1	7.0	435.66	369.42	37.3	39.3	11.68	9.40
206 SUGAR & CONFECTIONERY PRODS.	1.9	1.9	2.0						
208 BEVERAGES	3.0	3.0	3.1						
201-4, 7,9 OTHER FOOD & KINDRED PRODS.	8.4	8.4	8.5						
21 TOBACCO MANUFACTURES	1.3	1.3	1.3						

See footnotes at end of table.

TABLE B-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK CITY-Continued

(See page i for explanation of data)

SIC CODE AND INDUSTRY		ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
					WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
		12/88	11/88	12/87	12/88	12/87	12/88	12/87	12/88	12/87
	Nondurable goods-continued									
22	TEXTILE MILL PRODUCTS	17.4	19.0	18.1	$311.76	$278.98	38.3	37.0	$8.14	$7.54
221-3	BROAD WOVEN FABRIC MILLS	1.1	1.1	1.2						
225	KNITTING MILLS	14.0	15.5	14.6						
224,6-9	OTHER TEXTILE MILL PRODS.	2.3	2.4	2.3						
23	APPAREL & OTHER TEXTILE PRODS.	98.5	102.4	100.5	277.39	267.98	33.3	34.4	8.33	7.79
231	MEN'S & BOYS' SUITS & COATS	3.2	3.2	3.4	290.97	279.00	36.6	37.2	7.95	7.50
232	MEN'S & BOYS' FURNISHINGS	8.4	8.5	8.8	231.13	254.87	34.6	36.1	6.68	7.06
233	WOMEN'S & MISSES' OUTERWEAR	54.7	57.9	54.9	285.82	278.04	31.9	33.1	8.96	8.40
234	WOMEN'S & CHILDREN'S UNDERGARMENTS	4.7	4.7	4.8	255.84	243.90	33.4	34.4	7.66	7.09
238	MISC. APPAREL & ACCESSORIES	6.6	6.7	6.6	249.83	250.99	33.4	35.5	7.48	7.07
239	MISC. FABRICATED TEXTILE PRODUCTS	13.0	13.5	13.7	262.04	224.48	35.7	36.5	7.34	6.15
235,6,7	OTHER APPAREL & TEXTILE PRODUCTS	7.9	8.0	8.3						
26	PAPER AND ALLIED PRODUCTS	11.7	11.7	11.6	407.83	387.87	41.7	40.7	9.78	9.53
264	MISC. CONVERTED PAPER PRODS.	6.4	6.4	6.6	352.88	346.52	40.1	40.2	8.80	8.62
265	PAPERBOARD CONTAINERS & BOXES	3.5	3.5	3.3	512.11	460.93	44.3	41.6	11.56	11.08
261-3,6	OTHER PAPER & ALLIED PRODS.	1.8	1.8	1.7						
27	PRINTING AND PUBLISHING	91.3	91.2	91.1						
271	NEWSPAPERS	15.3	15.4	15.4						
272	PERIODICALS	26.7	26.7	26.4						
273	BOOKS	15.6	15.5	15.4						
275	COMMERCIAL PRINTING	18.6	18.6	18.9	653.64	580.24	38.7	37.1	16.89	15.64
278	BLANKBOOKS & BOOKBINDING	5.1	5.1	5.1	346.14	275.21	37.1	36.5	9.33	7.54
279	PRINTING TRADE SERVICES	5.7	5.7	5.6	600.30	576.27	34.8	34.2	17.25	16.85
274,6,7	OTHER PRINTING, PUBLISHING & ALLIED INDUSTRIES	4.3	4.2	4.2						
28	CHEMICALS AND ALLIED PRODUCTS	18.7	18.7	18.6	606.05	517.86	41.2	40.3	14.71	12.85
283	DRUGS	4.9	4.8	4.7						
284	SOAP, CLEANERS & TOILET GOODS	9.8	9.8	9.9	822.00	630.60	41.1	36.2	20.00	17.42
281,2, 5-7,9	OTHER CHEMICALS & ALLIED PRODUCTS	4.1	4.1	4.0						
29	PETROLEUM & COAL PRODUCTS	.7	.7	.7						
30	RUBBER & MISC. PLASTICS PRODS.	6.9	6.9	7.0	264.80	250.90	38.1	38.6	6.95	6.50
31	LEATHER AND LEATHER PRODUCTS	7.0	7.1	7.5	275.15	245.06	37.9	37.3	7.26	6.57
314	FOOTWEAR, EXCEPT RUBBER	.9	.9	1.0	269.95	260.94	38.4	37.6	7.03	6.94
317	HANDBAGS AND PERSONAL LEATHER GOODS	3.7	3.8	4.1						
311-3, 5,6,9	OTHER LEATHER AND LEATHER PRODUCTS	2.4	2.4	2.4						
	NONMANUFACTURING	3,317.9	3,297.2	3,272.4						
10-14	MINING	.6	.6	.6						
	CONSTRUCTION	129.2	129.8	123.4	821.03	763.75	36.9	36.3	22.25	21.04
15	GENERAL BLDG. CONTRACTORS	28.7	28.6	26.7						
16	HEAVY CONSTR. CONTRACTORS	9.3	9.7	9.9						
17	SPECIAL TRADE CONTRACTORS	91.2	91.4	86.8						

See footnotes at end of table.

TABLE B-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK CITY-Continued
(See page i for explanation of data)

SIC CODE AND INDUSTRY		ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
					WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
		12/88	11/88	12/87	12/88	12/87	12/88	12/87	12/88	12/87
	Nonmanufacturing-continued									
	TRANSPORTATION AND PUBLIC UTILITIES	216.9	216.5	217.4						
40	RAILROAD TRANSPORTATION	2.9	3.0	2.9						
41	LOCAL & INTERURBAN PASSENGER TRANSIT	19.6	19.5	19.4						
45	AIR TRANSPORTATION	47.1	47.1	44.8						
42,4, 6,7	OTHER TRANSPORTATION	61.2	60.7	62.1						
48	COMMUNICATION	63.7	63.9	65.8						
481,2	TELEPHONE & TELEGRAPH	38.3	38.5	40.2	$604.51	$698.21	37.9	44.5	$15.95	$15.69
49	ELECTRIC, GAS & SANITARY SERVICES	22.4	22.4	22.5	743.04	727.72	44.6	44.7	16.66	16.28
	WHOLESALE AND RETAIL TRADE	665.7	654.1	659.2						
50-57, 59	WHOLESALE & RETAIL TRADE, EXC. EATING & DRINKING PLACES	529.5	519.4	526.6	367.39	347.90	35.6	35.5	10.32	9.80
50,51	WHOLESALE TRADE	235.7	235.3	236.2	493.84	473.69	37.9	38.7	13.03	12.24
52-59	RETAIL TRADE	430.0	418.8	423.0						
52-57, 59	RETAIL TRADE, EXC. EATING & DRINKING PLACES	293.7	284.1	290.3	284.05	266.33	34.1	33.5	8.33	7.95
52	BLDG. MATERIALS, HARDWARE & GARDEN SUPPLIES	9.1	9.0	8.7						
53	GENERAL MERCH. STORES	63.3	58.4	66.0						
531	DEPARTMENT STORES	48.5	44.4	52.5	248.20	238.84	29.2	28.0	8.50	8.53
54	FOOD STORES	66.3	66.1	64.8						
55	AUTOMOTIVE DEALERS & SERVICE STATIONS	17.6	17.6	17.7						
56	APPAREL & ACCESSORY STORES	49.6	47.4	47.8						
57	FURNITURE & HOME FURNISHING STORES	21.5	21.1	20.4						
58	EATING & DRINKING PLACES	136.2	134.7	132.6						
59	MISC. RETAIL STORES	66.4	64.5	64.8						
	FINANCE, INS. & REAL ESTATE	542.1	541.7	554.9						
60	BANKING	166.1	166.6	172.1	441.17	422.73	36.4	36.1	12.12	11.71
62	SECURITY & COMMODITY BROKERS	147.1	147.3	159.3						
63	INSURANCE CARRIERS	65.0	64.8	65.5						
64	INSURANCE AGENTS & BROKERS	30.6	30.6	29.6						
65,6	REAL ESTATE & COMBINATIONS	104.0	103.3	99.9						
61,7	CREDIT AGENCIES, INVEST. COS.	29.2	29.1	28.5						
	SERVICES	1,168.0	1,162.1	1,132.4						
70	HOTELS & OTHER LODGING PLACES	37.4	36.6	35.8						
701	HOTELS, MOTELS AND TOURIST COURTS	36.6	35.9	35.1	403.73	459.37	33.7	35.5	11.98	12.94
702-4	ROOMING HOUSES, CAMPS & OTHER LODGING PLACES	.8	.8	.8						
73	BUSINESS SERVICES	316.5	315.2	304.2						
79	AMUSEMENT & RECREATION	37.6	37.1	34.8						
80	HEALTH SERVICES	242.4	241.7	237.2						
806	HOSPITALS	133.4	133.7	132.1						
801-5, 7-9	OTHER HEALTH SERVICES	109.0	108.0	105.2						

See footnotes at end of table.

TABLE B-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NEW YORK CITY-Continued

(See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	12/88	11/88	12/87	12/88	12/87	12/88	12/87	12/88	12/87
Nonmanufacturing-continued									
81 LEGAL SERVICES	76.2	75.8	71.5						
82 EDUCATIONAL SERVICES	98.4	98.1	95.2						
83 SOCIAL SERVICES	120.3	119.7	116.9						
86 MEMBERSHIP ORGANIZATIONS	55.9	55.4	55.5						
89 MISCELLANEOUS SERVICES	65.0	64.7	64.3						
074,075 OTHER SERVICES AND MISC. 078,72, 75,76,78,84,99	118.3	117.7	116.9						
GOVERNMENT	595.5	592.6	584.5						
FEDERAL	78.0	76.4	78.0						
POSTAL SERVICE	41.9	40.4	41.7						
DEPARTMENT OF DEFENSE	3.9	3.9	4.0						
OTHER FEDERAL GOVERNMENT	32.2	32.2	32.3						
STATE 2/	56.2	56.2	56.0						
EDUCATION	4.4	4.4	4.1						
OTHER STATE GOVERNMENT	51.8	51.8	51.9						
LOCAL	461.3	460.0	450.4						
EDUCATION	169.5	168.6	167.5						
OTHER LOCAL GOVERNMENT	291.8	291.4	283.0						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE B-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
WESTCHESTER LMA
(Covers Westchester County. See page i for explanation of data)

SIC CODE AND INDUSTRY		ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
					WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
		12/88	11/88	12/87	12/88	12/87	12/88	12/87	12/88	12/87
	TOTAL NONAGRICULTURAL	423.7	423.6	420.3						
	MANUFACTURING	66.3	66.4	66.9	$492.15	$451.00	42.1	41.3	$11.69	$10.92
	DURABLE GOODS	34.4	34.6	34.8	533.89	476.94	43.3	41.8	12.33	11.41
34	FABRICATED METAL PRODUCTS	2.4	2.4	2.6	392.43	403.28	39.8	50.6	9.86	7.97
35	MACHINERY, EXC. ELECTRICAL	12.2	12.3	12.0	497.75	512.66	40.9	42.9	12.17	11.95
36	ELECTRIC AND ELECTRONIC EQUIPMENT	5.9	5.9	6.1	364.64	366.50	43.0	41.6	8.48	8.81
37	TRANSPORTATION EQUIPMENT	5.4	5.4	5.6	823.74	607.22	48.2	38.8	17.09	15.65
38	INSTRUMENTS & RELATED PRODS.	3.9	4.0	4.0						
24,25, 32,33,39	OTHER DURABLE GOODS	4.5	4.6	4.6						
	NONDURABLE GOODS	31.9	31.8	32.1	409.14	400.18	39.8	40.3	10.28	9.93
20	FOOD AND KINDRED PRODUCTS	10.4	10.4	10.6	609.09	592.11	45.9	45.9	13.27	12.90
23	APPAREL & OTHER TEXTILE PRODS.	2.4	2.4	2.4	282.74	272.30	35.7	37.2	7.92	7.32
27	PRINTING AND PUBLISHING	10.3	10.4	10.5						
28	CHEMICALS & ALLIED PRODUCTS	4.5	4.4	4.4	422.92	392.35	41.1	40.7	10.29	9.64
21,22, 26,29-31	OTHER NONDURABLE GOODS	4.3	4.2	4.2						
	NONMANUFACTURING	357.3	357.2	353.3						
10-14	MINING	.3	.3	.3						
15-17	CONSTRUCTION	27.5	28.4	27.9						
	TRANSPORTATION AND PUBLIC UTILITIES	21.6	21.5	21.6						
41	LOCAL & INTERURBAN PASSENGER TRANSIT	4.1	4.1	4.1						
40, 42-49	OTHER TRANSPORTATION	17.5	17.4	17.4						
	WHOLESALE AND RETAIL TRADE	103.3	101.2	102.6						
50,51	WHOLESALE TRADE	28.0	28.0	27.9						
52-59	RETAIL TRADE	75.3	73.2	74.6						
	FINANCE, INS. & REAL ESTATE	26.8	28.8	27.8						
60	BANKING	7.2	7.2	6.9						
63	INSURANCE CARRIERS	6.1	6.1	6.0						
61,62, 64-67	OTHER FINANCE, INS. & REAL ESTATE	15.6	15.5	14.9						
	SERVICES	116.7	117.9	115.3						
80	HEALTH SERVICES	36.0	36.0	35.4						
83	SOCIAL SERVICES	11.0	11.0	10.7						
86	MEMBERSHIP ORGANIZATIONS	4.6	4.6	4.7						
89	MISCELLANEOUS SERVICES	4.5	4.5	4.6						
074,075 078,70-79 81,82,84,99	OTHER SERVICES AND MISC.	60.5	61.9	59.9						
	GOVERNMENT	59.1	59.0	57.9						
	FEDERAL	6.8	6.7	6.8						
	STATE 2/	9.0	9.0	8.8						

See footnotes at end of table.

TABLE B-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
WESTCHESTER LMA-Continued
(Covers Westchester County. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	12/88	11/88	12/87	12/88	12/87	12/88	12/87	12/88	12/87
Nonmanufacturing-continued									
LOCAL	43.3	43.3	42.3						
EDUCATION	22.7	22.8	22.4						
OTHER LOCAL GOVERNMENT	20.6	20.5	19.9						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE B-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ROCKLAND LMA
(Covers Rockland County. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	12/88	11/88	12/87	12/88	12/87	12/88	12/87	12/88	12/87
TOTAL NONAGRICULTURAL	101.0	100.6	99.8						
MANUFACTURING	14.9	14.9	14.6	$400.75	$391.92	36.3	36.8	$11.04	$10.65
DURABLE GOODS	5.9	5.9	6.3						
NONDURABLE GOODS	9.0	9.0	8.3						
NONMANUFACTURING	86.1	85.6	85.2						
10-17 MINING AND CONSTRUCTION	5.3	5.4	5.7						
40-49 TRANSPORTATION AND PUBLIC UTILITIES	4.2	4.2	4.1						
WHOLESALE AND RETAIL TRADE	24.7	24.2	24.5						
50,51 WHOLESALE TRADE	6.2	6.1	5.9						
52-59 RETAIL TRADE	18.5	18.1	18.6						
60-67 FINANCE, INS. & REAL ESTATE	5.4	5.5	5.2						
SERVICES	24.8	24.7	24.1						
80 HEALTH SERVICES	8.4	8.4	8.0						
074,075 OTHER SERVICES AND MISC. 078,70-79 81,82,84,99	16.4	16.4	16.1						
GOVERNMENT	21.7	21.7	21.5						
FEDERAL	1.0	1.0	1.0						
STATE 2/	7.0	7.1	7.2						
LOCAL	13.7	13.7	13.3						
EDUCATION	8.3	8.2	8.1						
OTHER LOCAL GOVERNMENT	5.5	5.5	5.2						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE B-6. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
PUTNAM LMA
(Covers Putnam County. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	12/88	11/88	12/87	12/88	12/87	12/88	12/87	12/88	12/87
TOTAL NONAGRICULTURAL	19.1	19.0	18.7						
MANUFACTURING	2.0	2.0	1.9						
NONMANUFACTURING	17.2	17.1	16.8						
WHOLESALE AND RETAIL TRADE	4.6	4.5	4.3						
SERVICES	5.2	5.2	5.2						
GOVERNMENT	3.9	3.8	3.8						
OTHER NONMANUFACTURING	3.6	3.6	3.5						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE B-7. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NASSAU-SUFFOLK PMSA

(Covers Nassau and Suffolk counties. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	12/88	11/88	12/87	12/88	12/87	12/88	12/87	12/88	12/87
TOTAL NONAGRICULTURAL	1,171.9	1,169.4	1,157.7						
MANUFACTURING	170.8	171.0	176.8	$455.40	$431.35	39.6	40.2	$11.50	$10.73
DURABLE GOODS	117.3	117.7	123.2	485.55	458.08	40.7	40.9	11.93	11.20
34 FABRICATED METAL PRODUCTS	13.8	13.9	14.2	405.38	343.73	38.1	35.4	10.64	9.71
36,38 ELECTRICAL EQUIPMENT AND INSTRUMENTS	56.7	56.9	60.3	532.36	498.19	41.3	41.9	12.89	11.89
37 TRANSPORTATION EQUIPMENT	23.5	23.5	25.6	636.47	590.98	45.3	45.6	14.05	12.96
24,25, 32,33,35,39 OTHER DURABLE GOODS	23.3	23.4	23.0						
NONDURABLE GOODS	53.4	53.3	53.6	396.44	373.07	37.4	38.7	10.60	9.64
20 FOOD AND KINDRED PRODUCTS	6.5	6.4	6.2						
22 TEXTILE MILL PRODUCTS	1.4	1.4	1.7						
23 APPAREL & OTHER TEXTILE PRODS.	5.0	5.0	5.2	265.50	256.79	32.9	33.7	8.07	7.62
27 PRINTING AND PUBLISHING	20.9	20.8	20.7	540.48	491.78	37.3	36.7	14.49	13.40
26, 28-31 OTHER NONDURABLE GOODS	19.7	19.7	19.8						
NONMANUFACTURING	1,001.1	998.4	981.0						
10-14 MINING	.2	.2	.2						
15-17 CONSTRUCTION	63.7	65.0	63.6						
TRANSPORTATION AND PUBLIC UTILITIES	49.9	50.1	49.4						
41 LOCAL & INTERURBAN PASSENGER TRANSIT	9.3	9.2	9.0						
40, 42-49 OTHER TRANSPORTATION	40.7	40.8	40.4						
WHOLESALE AND RETAIL TRADE	324.6	319.7	319.0						
50,51 WHOLESALE TRADE	87.3	86.9	85.8						
52-59 RETAIL TRADE	237.3	232.9	233.2						
52 BLDG. MATERIALS, HARDWARE & GARDEN SUPPLIES	11.5	11.4	11.0						
53 GENERAL MERCH. STORES	33.3	32.0	34.8						
54-59 OTHER RETAIL TRADE	192.5	189.5	187.4						
FINANCE, INS. & REAL ESTATE	78.6	78.4	76.8						
60 BANKING	24.7	24.6	24.5						
61 CREDIT AGENCIES OTHER THAN BANKS	9.1	9.1	8.9						
63 INSURANCE CARRIERS	15.8	15.8	15.5						
62, 64-67 OTHER FINANCE, INS. & REAL ESTATE	28.9	28.9	27.8						
SERVICES	297.0	297.7	287.9						
80 HEALTH SERVICES	85.2	85.1	82.4						
82 EDUCATIONAL SERVICES	20.8	21.2	21.0						
074,075 078,70-79, 81,83-89,99 OTHER SERVICES AND MISC.	191.0	191.5	184.4						

See footnotes at end of table.

TABLE B-7. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NASSAU-SUFFOLK PMSA-Continued

(Covers Nassau and Suffolk counties. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	12/88	11/88	12/87	12/88	12/87	12/88	12/87	12/88	12/87
Nonmanufacturing-continued									
GOVERNMENT	187.1	187.3	184.1						
FEDERAL	23.3	23.0	21.9						
STATE 2/	31.9	32.2	31.0						
EDUCATION	10.7	10.7	10.4						
OTHER STATE GOVERNMENT	21.2	21.5	20.7						
LOCAL	132.0	132.1	131.1						
EDUCATION	81.9	82.3	81.9						
OTHER LOCAL GOVERNMENT	50.1	49.8	49.3						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE C-1. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ALBANY-SCHENECTADY-TROY MSA

(Covers Albany, Greene, Montgomery, Rensselaer, Saratoga and Schenectady counties.
See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	12/88	11/88	12/87	12/88	12/87	12/88	12/87	12/88	12/87
TOTAL NONAGRICULTURAL	421.2	421.7	414.5						
MANUFACTURING	48.0	47.8	49.3	$485.35	$427.33	42.5	39.9	$11.42	$10.71
DURABLE GOODS	22.3	22.3	23.4	536.11		43.8		12.24	
32 STONE, CLAY, AND GLASS PRODS.	3.2	3.3	3.3	629.87	563.30	46.9	42.1	13.43	13.38
33,34 PRIMARY & FAB. METALS	3.5	3.4	3.3	469.79	401.02	43.1	43.4	10.90	9.24
35-37 MACHINERY AND TRANSPORTATION	11.7	11.6	12.3	632.39		45.3		13.96	
24,25, OTHER DURABLE GOODS 38,39	3.9	4.0	4.6						
NONDURABLE GOODS	25.7	25.5	25.9	446.54	421.25	41.5	40.7	10.76	10.35
20 FOOD AND KINDRED PRODUCTS	4.4	4.4	4.5	386.26	423.10	43.4	40.8	8.90	10.37
22 TEXTILE MILL PRODUCTS	2.1	2.1	2.1						
23 APPAREL & OTHER TEXTILE PRODS.	1.7	1.7	1.9	211.63	190.85	36.3	34.7	5.83	5.50
26 PAPER AND ALLIED PRODUCTS	3.7	3.7	3.7	582.65	545.20	46.5	46.4	12.53	11.75
27 PRINTING AND PUBLISHING	6.1	6.0	5.9	429.32	457.25	37.3	38.2	11.51	11.97
28 CHEMICALS AND ALLIED PRODUCTS	5.0	4.9	5.1	670.88	513.33	45.7	42.6	14.68	12.05
29-31 OTHER NONDURABLE GOODS	2.7	2.7	2.7						
NONMANUFACTURING	373.1	373.8	365.1						
10-14 MINING	.4	.4	.3						
15-17 CONSTRUCTION	19.9	21.0	20.2						
40-49 TRANSPORTATION AND PUBLIC UTILITIES	17.1	17.0	16.7						
WHOLESALE AND RETAIL TRADE	94.6	93.5	91.2						
50,51 WHOLESALE TRADE	19.9	19.8	19.8						
52-59 RETAIL TRADE	74.8	73.7	71.4						
53 GENERAL MERCH. STORES	10.9	10.3	10.0						
56 APPAREL & ACCESSORY STORES	4.8	4.8	4.6						
52,54, OTHER RETAIL TRADE 55,57-59	59.0	58.7	56.8						
FINANCE, INS. & REAL ESTATE	23.6	23.6	22.9						
60 BANKING	6.7	6.7	6.6						
61-67 OTHER FINANCE, INS. & REAL ESTATE	16.9	16.9	16.3						
SERVICES	105.1	105.6	102.4						
73 BUSINESS SERVICES	18.5	18.7	17.9						
80 HEALTH SERVICES	29.8	29.8	29.1						
82 EDUCATIONAL SERVICES	12.1	12.2	12.0						
074,075 OTHER SERVICES AND MISC. 078,70,72, 75-79,81,83-89,99	44.7	44.8	43.5						
GOVERNMENT	112.5	112.6	111.5						
FEDERAL	9.6	9.6	9.8						
STATE 2/	60.6	60.6	60.5						
EDUCATION	4.5	4.5	4.3						
OTHER STATE GOVERNMENT	56.1	56.1	56.1						
LOCAL	42.3	42.4	41.2						
EDUCATION	23.8	23.7	22.7						
OTHER LOCAL GOVERNMENT	18.5	18.6	18.5						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE C-2. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
BINGHAMTON MSA

(Covers Broome and Tioga counties. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	12/88	11/88	12/87	12/88	12/87	12/88	12/87	12/88	12/87
TOTAL NONAGRICULTURAL	124.9	125.2	123.1						
MANUFACTURING	38.3	38.4	38.6	$395.01	$388.83	39.9	41.9	$9.90	$9.28
DURABLE GOODS	31.6	31.6	32.1	425.34	416.37	41.7	42.4	10.20	9.82
33-36 METALS AND MACHINERY	27.2	27.2	27.7	416.00	404.46	41.6	42.0	10.00	9.63
24,25, OTHER DURABLE GOODS 32,37-39	4.4	4.4	4.4						
NONDURABLE GOODS	6.7	6.8	6.5						
NONMANUFACTURING	86.6	86.8	84.5						
15-17 CONSTRUCTION	5.1	5.6	5.2						
40-49 TRANSPORTATION AND PUBLIC UTILITIES	4.6	4.6	4.5						
WHOLESALE AND RETAIL TRADE	28.4	28.1	27.0						
50,51 WHOLESALE TRADE	5.1	5.1	5.0						
52-59 RETAIL TRADE	23.3	23.0	22.0						
FINANCE, INS. & REAL ESTATE	4.1	4.1	4.0						
60 BANKING	1.3	1.2	1.2						
63 INSURANCE CARRIERS	1.3	1.3	1.3						
61,62, OTHER FINANCE, INS. & REAL 64-67 ESTATE	1.6	1.5	1.5						
SERVICES	22.5	22.6	22.0						
80 HEALTH SERVICES	8.5	8.5	8.4						
83 SOCIAL SERVICES	2.1	2.0	2.0						
074,075 OTHER SERVICES AND MISC. 078,70-79 82,84-89,99	12.0	12.1	11.6						
GOVERNMENT	21.6	21.7	21.6						
FEDERAL	1.0	1.0	1.0						
STATE 2/	6.8	6.8	6.7						
EDUCATION	3.1	3.1	3.0						
OTHER STATE GOVERNMENT	3.7	3.7	3.7						
LOCAL	13.8	13.9	13.9						
EDUCATION	8.5	8.6	8.5						
OTHER LOCAL GOVERNMENT	5.3	5.3	5.4						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE C-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
BUFFALO-NIAGARA FALLS CMSA

(Covers Erie and Niagara counties. See page i for explanation of data)

SIC CODE AND INDUSTRY		ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
					WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
		12/88	11/88	12/87	12/88	12/87	12/88	12/87	12/88	12/87
	TOTAL NONAGRICULTURAL	537.5	539.3	529.4						
	MANUFACTURING	101.7	102.0	101.5	$565.93	$541.51	43.6	43.6	$12.98	$12.42
	DURABLE GOODS	63.2	63.2	63.3	608.28	575.48	44.4	44.2	13.70	13.02
32	STONE, CLAY, AND GLASS PRODS.	3.7	3.7	3.7	519.59	492.80	42.8	42.3	12.14	11.65
33	PRIMARY METAL INDUSTRIES	4.1	4.2	4.1	590.47	551.63	46.9	46.2	12.59	11.94
34	FABRICATED METAL PRODUCTS	10.2	10.2	10.2	662.65	661.48	47.4	46.0	13.98	14.38
35	MACHINERY, EXC. ELECTRICAL	9.8	9.9	9.6	511.81	508.47	43.3	44.1	11.82	11.53
36	ELECTRIC & ELECTRONIC EQUIPMENT	8.0	7.8	7.8	386.34	394.79	41.1	39.4	9.40	10.02
37	TRANSPORTATION EQUIPMENT	18.4	18.5	19.0	788.78	695.70	45.7	45.5	17.26	15.29
39	MISC. MANUFACTURING INDS.	2.9	3.0	2.8						
24,25, 38	OTHER DURABLE GOODS INDS.	6.1	6.0	6.1						
	NONDURABLE GOODS	38.5	38.7	38.2	491.21	478.70	42.2	42.4	11.64	11.29
20	FOOD AND KINDRED PRODUCTS	8.7	8.8	8.8	583.68	523.27	47.3	45.7	12.34	11.45
22,23	TEXTILE AND APPAREL	3.4	3.3	3.1	279.20	266.95	40.0	38.3	6.98	6.97
26	PAPER AND ALLIED PRODUCTS	3.5	3.5	3.3	374.27	431.52	42.1	46.6	8.89	9.26
27	PRINTING AND PUBLISHING	9.8	9.9	10.0	449.70	425.66	37.6	36.6	11.96	11.63
28	CHEMICALS AND ALLIED PRODUCTS	7.0	7.0	6.9	642.09	657.05	45.7	46.5	14.05	14.13
30	RUBBER & MISC. PLASTICS PRODS.	5.6	5.6	5.5	502.66	497.87	40.9	42.3	12.29	11.77
29,31	OTHER NONDURABLE GOODS	.6	.6	.6						
	NONMANUFACTURING	435.8	437.3	427.8						
10-14	MINING	.5	.5	.5						
15-17	CONSTRUCTION	19.7	22.0	20.4						
40-49	TRANSPORTATION AND PUBLIC UTILITIES	25.7	25.6	26.0						
	WHOLESALE AND RETAIL TRADE	135.9	135.1	132.5						
50,51	WHOLESALE TRADE	28.4	28.4	27.4						
52-59	RETAIL TRADE	107.5	106.8	105.1						
53	GENERAL MERCH. STORES	14.4	14.5	14.4						
54	FOOD STORES	20.8	20.7	20.7						
56	APPAREL & ACCESSORY STORES	7.3	7.0	7.1						
52,55, 57-59	OTHER RETAIL TRADE	65.0	64.5	62.9						
	FINANCE, INS. & REAL ESTATE	30.3	30.0	29.0						
60	BANKING	11.8	11.6	11.4						
63	INSURANCE CARRIERS	5.9	5.8	5.5						
61,62, 64-67	OTHER FINANCE, INS. AND REAL ESTATE	12.7	12.5	12.1						
	SERVICES	134.8	135.3	130.8						
80	HEALTH SERVICES	44.2	44.0	43.3						
82	EDUCATIONAL SERVICES	9.9	10.0	9.5						
83	SOCIAL SERVICES	12.0	12.0	11.4						
89	MISCELLANEOUS SERVICES	7.4	7.4	7.2						
074,075 078,70-79, 81,84,86,99	OTHER SERVICES AND MISC.	61.5	62.0	59.5						

See footnotes at end of table.

TABLE C-3. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
BUFFALO-NIAGARA FALLS CMSA-Continued
(Covers Erie and Niagara counties. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	12/88	11/88	12/87	12/88	12/87	12/88	12/87	12/88	12/87
Nonmanufacturing-continued									
GOVERNMENT	88.8	88.8	88.5						
FEDERAL	10.4	10.4	10.5						
STATE 2/	22.5	22.5	22.1						
EDUCATION	8.5	8.5	8.2						
OTHER STATE GOVERNMENT	14.0	14.0	13.9						
LOCAL	55.9	55.9	56.0						
EDUCATION	30.4	30.4	30.4						
OTHER LOCAL GOVERNMENT	25.5	25.6	25.6						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE C-4. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
BUFFALO PMSA

(Covers Erie County. See page i for explanation for data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	12/88	11/88	12/87	12/88	12/87	12/88	12/87	12/88	12/87
TOTAL NONAGRICULTURAL	454.1	455.1	446.4						
MANUFACTURING	78.0	78.0	77.5	$551.98	$531.29	43.6	43.8	$12.66	$12.13
DURABLE GOODS	47.3	47.2	47.2						
NONDURABLE GOODS	30.7	30.7	30.3						
NONMANUFACTURING	376.0	377.1	368.8						
10-14 MINING	.3	.3	.4						
15-17 CONSTRUCTION	16.5	18.4	16.8						
40-49 TRANSPORTATION AND PUBLIC UTILITIES	22.0	21.9	22.1						
WHOLESALE AND RETAIL TRADE	115.5	114.9	113.0						
50,51 WHOLESALE TRADE	25.8	25.8	25.0						
52-59 RETAIL TRADE	89.7	89.1	87.9						
53 GENERAL MERCH. STORES	11.8	12.0	11.8						
54 FOOD STORES	17.7	17.5	17.7						
52,55-59 OTHER RETAIL TRADE	60.2	59.6	58.4						
60-67 FINANCE, INS. & REAL ESTATE	28.3	28.0	27.1						
SERVICES	117.5	117.9	114.0						
80 HEALTH SERVICES	36.7	36.5	36.1						
074,075 OTHER SERVICES AND MISC. 078,70-79, 81-89,99	80.8	81.3	77.9						
GOVERNMENT	75.8	75.8	75.4						
FEDERAL	8.9	8.9	9.0						
STATE 2/	21.6	21.6	21.2						
LOCAL	45.3	45.3	45.3						
EDUCATION	24.3	24.2	24.3						
OTHER LOCAL GOVERNMENT	21.0	21.0	20.9						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE C-5. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
NIAGARA FALLS PMSA

(Covers Niagara County. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	12/88	11/88	12/87	12/88	12/87	12/88	12/87	12/88	12/87
TOTAL NONAGRICULTURAL	83.4	84.2	83.0						
MANUFACTURING	23.6	24.0	24.0	$611.27	$573.57	43.6	42.9	$14.02	$13.37
DURABLE GOODS	15.9	16.0	16.1						
NONDURABLE GOODS	7.8	8.0	7.9						
NONMANUFACTURING	59.8	60.2	59.0						
15-17 CONSTRUCTION	3.2	3.7	3.6						
40-49 TRANSPORTATION AND PUBLIC UTILITIES	3.7	3.7	3.9						
WHOLESALE AND RETAIL TRADE	20.4	20.2	19.6						
50,51 WHOLESALE TRADE	2.6	2.6	2.4						
52-59 RETAIL TRADE	17.8	17.7	17.2						
53 GENERAL MERCH. STORES	2.6	2.6	2.5						
54 FOOD STORES	3.2	3.2	3.1						
52,55-59 OTHER RETAIL TRADE	12.1	12.0	11.6						
60-67 FINANCE, INS. & REAL ESTATE	2.0	2.0	1.9						
SERVICES	17.3	17.4	16.8						
80 HEALTH SERVICES	7.5	7.4	7.2						
074,075 OTHER SERVICES AND MISC. 078,70-79, 81-89,99	9.8	10.0	9.7						
GOVERNMENT	13.0	13.0	13.1						
FEDERAL	1.5	1.5	1.4						
STATE 2/	.8	.9	.9						
LOCAL	10.7	10.6	10.7						
EDUCATION	6.1	6.1	6.1						
OTHER LOCAL GOVERNMENT	4.5	4.5	4.7						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE C-6. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ELMIRA MSA

(Covers Chemung County. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	12/88	11/88	12/87	12/88	12/87	12/88	12/87	12/88	12/87
TOTAL NONAGRICULTURAL	42.4	42.1	39.9						
MANUFACTURING	9.1	9.0	8.3	$426.38	$414.41	43.2	42.9	$9.87	$9.66
DURABLE GOODS	7.6	7.5	6.8	437.47	429.78	43.4	43.5	10.08	9.88
33-36 METALS AND MACHINERY	4.6	4.5	4.4	445.41	439.94	44.1	44.8	10.10	9.82
24,25, OTHER DURABLE GOODS 32,37-39	3.0	3.0	2.4						
NONDURABLE GOODS	1.5	1.5	1.4						
NONMANUFACTURING	33.3	33.0	31.6						
15-17 CONSTRUCTION	1.8	1.9	1.5						
40-49 TRANSPORTATION AND PUBLIC UTILITIES	1.5	1.4	1.4						
WHOLESALE AND RETAIL TRADE	11.2	10.9	11.0						
50,51 WHOLESALE TRADE	2.4	2.4	2.4						
52-59 RETAIL TRADE	8.8	8.6	8.6						
53 GENERAL MERCHANDISE STORES	1.8	1.7	1.7						
52,54-59 OTHER RETAIL TRADE	7.0	6.9	6.9						
60-67 FINANCE, INS. & REAL ESTATE	1.4	1.4	1.4						
SERVICES	10.4	10.4	9.8						
80 HEALTH SERVICES	4.2	4.2	3.9						
074,075 OTHER SERVICES AND MISC. 078,70-79, 81-89,99	6.1	6.2	5.9						
GOVERNMENT	7.0	7.0	6.4						
FEDERAL	.4	.4	.4						
STATE 2/	1.9	1.9	1.6						
LOCAL	4.6	4.7	4.4						
EDUCATION	2.8	2.8	2.7						
OTHER LOCAL GOVERNMENT	1.8	1.8	1.7						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE C-7. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ORANGE COUNTY PMSA
(Covers Orange County. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	12/88	11/88	12/87	12/88	12/87	12/88	12/87	12/88	12/87
TOTAL NONAGRICULTURAL	107.0	107.0	103.8						
MANUFACTURING	14.8	14.8	14.7	$334.66	$324.66	38.6	39.4	$8.67	$8.24
DURABLE GOODS	6.9	6.9	6.9						
33,34 PRIMARY AND FABRICATED METALS	2.0	2.0	2.0						
35,36 MACHINERY, INCL. ELECTRICAL	1.8	1.8	1.8						
24,25, 32,37-39 OTHER DURABLE GOODS	3.2	3.2	3.1						
NONDURABLE GOODS	7.9	7.9	7.8						
20 FOOD AND KINDRED PRODUCTS	.6	.6	.7						
22,23 TEXTILES AND APPAREL	1.6	1.6	1.6						
26 PAPER AND ALLIED PRODUCTS	.9	.9	1.0						
27 PRINTING AND PUBLISHING	1.3	1.3	1.3						
28 CHEMICALS & ALLIED PRODS.	2.0	2.0	1.7						
29-31 OTHER NONDURABLE GOODS	1.6	1.6	1.5						
NONMANUFACTURING	92.2	92.2	89.1						
15-17 CONSTRUCTION	6.7	7.0	6.0						
40-49 TRANSPORTATION AND PUBLIC UTILITIES	6.1	6.2	6.0						
50-59 WHOLESALE AND RETAIL TRADE	29.4	29.1	28.2						
FINANCE, INS. & REAL ESTATE	4.1	4.1	4.0						
60 BANKING	1.7	1.7	1.6						
61-67 OTHER FINANCE, INS. & REAL ESTATE	2.5	2.5	2.4						
SERVICES	22.4	22.4	22.0						
80 HEALTH SERVICES	7.3	7.3	7.3						
83 SOCIAL SERVICES	2.3	2.2	2.3						
074,075 078,70-79, 81,82,84-89,99 OTHER SERVICES AND MISC.	12.9	12.9	12.5						
GOVERNMENT	23.4	23.4	22.8						
FEDERAL	5.0	5.0	5.2						
STATE 2/	3.9	4.0	3.9						
LOCAL	14.4	14.4	13.7						
EDUCATION	9.6	9.6	9.1						
OTHER LOCAL GOVERNMENT	4.8	4.8	4.6						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE C-8 EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
POUGHKEEPSIE MSA
(Covers Dutchess County. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	12/88	11/88	12/87	12/88	12/87	12/88	12/87	12/88	12/87
TOTAL NONAGRICULTURAL	123.5	123.0	120.1						
MANUFACTURING	30.2	30.0	30.0	$421.04	$404.21	41.4	41.5	$10.17	$9.74
NONMANUFACTURING	93.3	93.1	90.1						
10-17 MINING & CONSTRUCTION	6.9	7.0	6.3						
40-49 TRANSPORTATION AND PUBLIC UTILITIES	3.4	3.4	3.3						
50-59 WHOLESALE AND RETAIL TRADE	25.9	25.3	25.2						
FINANCE, INS. & REAL ESTATE	5.0	4.9	4.5						
60 BANKING	1.8	1.8	1.7						
61-67 OTHER FINANCE, INS. & REAL ESTATE	3.2	3.1	2.9						
SERVICES	27.2	27.4	25.9						
73 BUSINESS SERVICES	2.7	2.8	2.8						
80 HEALTH SERVICES	7.9	7.9	7.7						
82 EDUCATIONAL SERVICES	5.2	5.3	4.7						
074,075 OTHER SERVICES AND MISC. 078,70,72, 75-79,81,83-89,99	11.3	11.4	10.7						
GOVERNMENT	24.9	25.0	25.0						
FEDERAL	2.2	2.2	2.2						
STATE 2/	10.3	10.4	10.5						
LOCAL	12.4	12.4	12.3						
EDUCATION	8.4	8.4	8.3						
OTHER LOCAL GOVERNMENT	4.0	4.0	4.0						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE C-09. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ROCHESTER MSA

(Covers Livingston,Monroe,Ontario,Orleans and Wayne counties. See page i for explanation of data)

SIC CODE AND INDUSTRY		ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
					WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
		12/88	11/88	12/87	12/88	12/87	12/88	12/87	12/88	12/87
	TOTAL NONAGRICULTURAL	482.1	483.7	472.7						
	MANUFACTURING	137.0	137.7	132.1	$554.46	$535.30	43.9	43.1	$12.63	$12.42
	DURABLE GOODS	107.7	107.9	103.2	606.15	576.72	45.0	43.2	13.47	13.35
33,34	PRIMARY AND FABRICATED METALS	6.2	6.1	5.5	422.05	442.90	43.6	43.0	9.68	10.30
35	MACHINERY, EXC. ELECTRICAL	15.7	15.7	15.5	665.58	589.08	44.7	43.7	14.89	13.48
36	ELECTRIC AND ELECTRONIC EQUIPMENT	10.2	10.1	10.3	623.51	567.95	44.6	41.7	13.98	13.62
38	INSTRUMENTS & RELATED PRODS.	70.3	70.3	66.4	647.75	635.92	46.5	44.1	13.93	14.42
24,25, 32,37,39	OTHER DURABLE GOODS	5.3	5.6	5.4						
	NONDURABLE GOODS	29.2	29.8	29.0	395.69	407.03	40.5	42.8	9.77	9.51
20	FOOD AND KINDRED PRODUCTS	8.0	8.6	8.1	390.31	445.11	41.7	44.6	9.36	9.98
23	APPAREL & OTHER TEXTILE PRODS.	1.7	1.7	1.7	250.28	230.47	35.3	39.6	7.09	5.82
26	PAPER AND ALLIED PRODUCTS	4.4	4.4	4.4						
27	PRINTING AND PUBLISHING	7.7	7.7	7.6	457.08	456.68	39.0	39.2	11.72	11.65
28	CHEMICALS AND ALLIED PRODUCTS	2.2	2.2	2.4						
22,31	OTHER NONDURABLE GOODS	5.2	5.2	4.8						
	NONMANUFACTURING	345.2	346.0	340.5						
10-14	MINING	.7	.8	.8						
15-17	CONSTRUCTION	18.9	20.0	19.3						
	TRANSPORTATION AND PUBLIC UTILITIES	14.8	14.7	14.6						
41	LOCAL & INTERURBAN PASSENGER TRANSIT	1.7	1.7	1.8						
40, 42-49	OTHER TRANSPORTATION	13.1	13.1	12.8						
	WHOLESALE AND RETAIL TRADE	105.0	103.7	104.4						
50,51	WHOLESALE TRADE	19.7	19.7	19.3						
52-59	RETAIL TRADE	85.4	84.1	85.1						
53	GENERAL MERCH. STORES	10.8	10.4	11.2						
56	APPAREL & ACCESSORY STORES	5.0	4.8	5.1						
52,54, 55,57-59	OTHER RETAIL TRADE	69.6	68.8	68.8						
	FINANCE, INS. & REAL ESTATE	22.4	22.3	21.8						
60	BANKING	7.3	7.3	7.2						
63	INSURANCE CARRIERS	3.7	3.7	3.6						
61,62, 64-67	OTHER FINANCE, INS. & REAL ESTATE	11.4	11.3	11.1						
	SERVICES	116.6	117.7	112.8						
73	BUSINESS SERVICES	22.8	22.8	21.8						
80	HEALTH SERVICES	34.5	34.4	33.9						
82	EDUCATIONAL SERVICES	18.2	19.0	17.3						
83	SOCIAL SERVICES	10.1	10.1	9.8						
074,075 078,70,72, 75-79,84-89,99	OTHER SERVICES AND MISC.	31.0	31.4	30.0						

See footnotes at end of table.

TABLE C-09. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
ROCHESTER MSA-Continued

(Covers Livingston,Monroe,Ontario,Orleans and Wayne counties. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	12/88	11/88	12/87	12/88	12/87	12/88	12/87	12/88	12/87
Nonmanufacturing-continued									
GOVERNMENT	66.8	66.8	66.9						
FEDERAL	5.5	5.5	5.3						
STATE 2/	12.3	12.3	12.3						
EDUCATION	2.6	2.6	2.6						
OTHER STATE GOVERNMENT	9.7	9.7	9.7						
LOCAL	49.0	48.9	49.3						
EDUCATION	31.5	31.4	31.3						
OTHER LOCAL GOVERNMENT	17.4	17.5	17.9						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE C-10. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
SYRACUSE MSA
(Covers Madison, Onondaga and Oswego counties. See page i for explanation of data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	12/88	11/88	12/87	12/88	12/87	12/88	12/87	12/88	12/87
TOTAL NONAGRICULTURAL	311.4	312.4	308.0						
MANUFACTURING	52.3	52.4	52.4	$524.97	$483.48	42.2	42.9	$12.44	$11.27
DURABLE GOODS	35.5	35.5	35.5	531.96	498.80	42.9	43.0	12.40	11.60
32 STONE, CLAY, AND GLASS PRODS.	1.9	2.0	1.9	516.33	512.53	46.6	47.5	11.08	10.79
33 PRIMARY METAL INDUSTIES	4.0	4.0	4.1	570.10	538.53	42.8	43.5	13.32	12.38
34 FABRICATED METAL PRODUCTS	2.3	2.2	2.3	413.10	414.64	42.5	43.6	9.72	9.51
35,36 MACHINERY, INCL. ELECTRICAL	18.3	18.3	18.2						
37 TRANSPORTATION EQUIPMENT	4.5	4.5	4.4	824.21	711.85	44.6	41.8	18.48	17.03
24,25, 38,39 OTHER DURABLE GOODS	4.5	4.4	4.6						
NONDURABLE GOODS	16.8	16.9	16.9	509.16	450.28	40.7	42.6	12.51	10.57
20 FOOD AND KINDRED PRODUCTS	6.7	6.7	6.9	521.88	462.34	40.9	42.3	12.76	10.93
26 PAPER AND ALLIED PRODUCTS	2.0	2.0	1.9	522.30	525.98	44.3	45.5	11.79	11.56
27 PRINTING AND PUBLISHING	3.7	3.8	3.7	488.96	429.76	38.2	35.4	12.80	12.14
21-23, 28-31 OTHER NONDURABLE GOODS	4.5	4.5	4.4						
NONMANUFACTURING	259.1	260.0	255.6						
10-14 MINING	.2	.2	.2						
15-17 CONSTRUCTION	16.9	17.7	16.5						
40-49 TRANSPORTATION AND PUBLIC UTILITIES	18.4	18.4	18.1						
WHOLESALE AND RETAIL TRADE	76.0	75.4	73.5						
50,51 WHOLESALE TRADE	19.2	19.3	18.5						
52-59 RETAIL TRADE	56.8	56.1	55.0						
53 GENERAL MERCH. STORES	7.0	6.6	6.5						
52,54-59 OTHER RETAIL TRADE	49.8	49.5	48.5						
FINANCE, INS. & REAL ESTATE	19.5	19.5	19.4						
60 BANKING	4.8	4.8	4.9						
63 INSURANCE CARRIERS	8.1	8.1	8.3						
61,62, 64-67 OTHER FINANCE, INS. & REAL ESTATE	6.6	6.6	6.2						
SERVICES	75.9	76.7	75.7						
70 HOTELS & OTHER LODGING PLACES	2.4	2.5	2.6						
80 HEALTH SERVICES	18.7	18.6	18.0						
82 EDUCATIONAL SERVICES	13.1	13.8	13.9						
89 MISCELLANEOUS SERVICES	4.7	4.7	4.6						
074,075 078,72-79, 81,83-89,99 OTHER SERVICES AND MISC.	37.1	37.2	36.6						
GOVERNMENT	52.1	52.1	52.1						
FEDERAL	4.4	4.4	4.5						
STATE 2/	12.5	12.6	12.4						
EDUCATION	5.8	5.8	5.7						
OTHER STATE GOVERNMENT	6.7	6.7	6.6						
LOCAL	35.2	35.2	35.2						
EDUCATION	20.8	20.8	21.0						
OTHER LOCAL GOVERNMENT	14.5	14.4	14.2						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

2/ REPRESENTS THE NUMBER OF CHECKS ISSUED REGARDLESS OF FUNDING SOURCE TO INDIVIDUALS IN: STATE DEPARTMENTS AND AGENCIES; LEGISLATURE; JUDICIARY; PUBLIC AUTHORITIES; AND MISCELLANEOUS BOARDS AND COMMISSIONS AS OF THE PAY PERIOD INCLUDING THE 12TH OF THE PARTICULAR REPORT MONTH(S).

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

TABLE C-11. EMPLOYEES, EARNINGS AND HOURS IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY
UTICA-ROME MSA

(Covers Herkimer and Oneida counties. See page i for explanation data)

SIC CODE AND INDUSTRY	ALL EMPLOYEES (IN THOUSANDS)			PRODUCTION-WORKER AVERAGES 1/					
				WEEKLY EARNINGS		WEEKLY HOURS		HOURLY EARNINGS	
	12/88	11/88	12/87	12/88	12/87	12/88	12/87	12/88	12/87
TOTAL NONAGRICULTURAL	125.4	126.0	123.3						
MANUFACTURING	24.8	25.0	24.3	$409.21	$410.86	42.1	42.4	$9.72	$9.69
DURABLE GOODS	19.0	18.9	18.2	449.45	462.71	43.3	43.9	10.38	10.54
33 PRIMARY METAL INDUSTRIES	3.7	3.7	3.5	458.88	464.58	44.9	42.7	10.22	10.88
34 FABRICATED METAL PRODUCTS	2.5	2.5	2.1	459.26	518.47	41.3	45.4	11.12	11.42
35-37 MACHINERY, INCL. ELECTRICAL AND TRANSPORTATION EQUIP.	8.0	8.0	8.1	516.85	496.80	45.1	45.0	11.46	11.04
24,25, 32,38,39 OTHER DURABLE GOODS	4.8	4.7	4.5						
NONDURABLE GOODS	5.8	6.1	6.1						
20 FOOD AND KINDRED PRODUCTS	1.4	1.4	1.4	344.44	324.76	39.5	38.8	8.72	8.37
22 TEXTILE MILL PRODUCTS	.9	.9	.9	249.69	230.30	41.0	39.1	6.09	5.89
23 APPAREL & OTHER TEXTILE PRODS.	.5	.5	.5	264.96	223.45	38.4	33.4	6.90	6.69
31 LEATHER AND LEATHER PRODUCTS	.6	1.0	1.0	199.50	188.33	38.0	39.9	5.25	4.72
21, 26-30 OTHER NONDURABLE GOODS	2.3	2.3	2.3						
NONMANUFACTURING	100.6	101.0	99.0						
10-14 MINING	.1	.2	.2						
15-17 CONSTRUCTION	3.6	4.0	3.8						
40-49 TRANSPORTATION AND PUBLIC UTILITIES	4.7	4.7	4.6						
WHOLESALE AND RETAIL TRADE	27.8	27.5	27.8						
50,51 WHOLESALE TRADE	5.4	5.3	5.2						
52-59 RETAIL TRADE	22.4	22.2	22.5						
FINANCE, INS. & REAL ESTATE	7.2	7.2	6.8						
60 BANKING	2.0	2.0	1.9						
63 INSURANCE CARRIERS	3.4	3.4	3.2						
61,62, 64-67 OTHER FINANCE, INS. & REAL ESTATE	1.8	1.8	1.7						
SERVICES	27.2	27.5	26.5						
80 HEALTH SERVICES	9.7	9.7	9.8						
82 EDUCATIONAL SERVICES	2.9	3.2	2.7						
074,075 078,70-79 83-89,99 OTHER SERVICES AND MISC.	14.5	14.6	14.0						
GOVERNMENT	30.1	30.0	29.4						
LOCAL	17.5	17.4	17.5						
EDUCATION	10.4	10.4	10.3						
OTHER LOCAL GOVERNMENT	7.1	7.0	7.2						
OTHER GOVERNMENT	12.7	12.6	11.9						

1/ EARNINGS AND HOURS DATA REFER TO PRODUCTION AND RELATED WORKERS IN MANUFACTURING, TO ON-SITE WORKERS AND SHOP AND YARD EMPLOYEES ENGAGED IN CONSTRUCTION, AND TO NONSUPERVISORY IN ALL OTHER INDUSTRIES.

NOTE: HOURS AND EARNINGS DATA ARE NOT SHOWN FOR PREVIOUS YEAR IF NONCOMPARABLE WITH CURRENT YEAR DATA.

Table D-1. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES
NEW YORK STATE

(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Dec. 1988	Nov. 1988	Dec. 1987	Dec. 1988	Nov. 1988	Dec. 1987
All manufacturing	1,219.0	1,226.6	1,224.9	35.6	35.8	35.5
Durable goods	666.7	667.4	668.5	27.6	27.6	27.5
Nondurable goods	552.4	559.2	556.4	45.2	45.6	45.1
DURABLE GOODS						
Lumber and wood products, exc. furniture	15.4	15.3	15.1	18.0	17.9	17.3
Furniture and fixtures	24.9	24.8	23.9	23.7	23.5	22.0
Stone, clay, glass and concrete products	30.8	30.9	30.5	24.7	24.5	24.7
Primary metal industries	26.1	26.1	26.3	12.1	12.1	12.0
Fabricated metal industries	67.5	67.6	67.3	20.4	20.3	20.1
Machinery, except electrical	131.0	130.4	130.1	22.5	22.5	22.2
Electrical & electronic machinery, equipment & supplies	145.5	145.8	148.9	36.9	36.9	36.9
Transportation equipment	65.8	65.8	67.6	15.3	15.3	15.7
Instruments and related products	115.3	114.8	113.1	33.3	33.3	33.7
Miscellaneous manufacturing industries	44.5	45.7	45.9	42.4	42.5	42.5
NONDURABLE GOODS						
Food and kindred products	77.1	78.1	78.3	25.6	25.6	25.2
Tobacco manufactures	1.3	1.3	1.3	56.2	56.2	56.2
Textile mill products	27.8	29.2	28.6	55.7	56.5	54.6
Apparel & other finished fabric products	120.3	124.5	124.6	71.6	71.7	70.4
Paper and allied products	43.1	42.9	43.3	27.2	27.4	27.2
Printing, publishing and allied industries	168.0	167.6	166.3	42.9	42.9	42.8
Chemicals & allied products	60.4	60.3	60.3	36.7	36.7	36.6
Petroleum refining and related industries	4.5	4.5	4.4	30.7	30.7	30.8
Rubber & miscellaneous plastics products	34.4	34.4	33.7	36.4	36.3	36.5
Leather & leather products	15.5	16.4	15.6	51.7	52.5	52.0

Table D-2. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES NEW YORK COMBINED AREA

(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Dec. 1988	Nov. 1988	Dec. 1987	Dec. 1988	Nov. 1988	Dec. 1987
			New York Combined Area			
All manufacturing	625.5	632.1	637.2	40.8	41.1	40.7
Durable goods	256.2	257.2	264.9	28.8	28.8	28.7
Nondurable goods	369.4	374.9	372.3	49.2	49.6	49.2
			New York City			
All manufacturing	371.3	377.8	376.9	44.4	44.9	44.3
Durable goods	97.7	98.4	99.9	28.7	28.9	28.8
Nondurable goods	273.6	279.4	277.0	50.0	50.5	49.8
DURABLE GOODS						
Lumber and wood products, exc. furniture	3.3	3.2	3.2	12.7	13.0	11.2
Furniture and fixtures	8.8	8.9	8.7	12.9	12.9	13.0
Stone, clay, glass and concrete products	3.2	3.2	3.4	34.8	33.9	30.3
Primary metal industries	2.1	2.1	2.3	26.9	26.9	27.2
Fabricated metal industries	15.3	15.4	15.7	17.6	17.6	17.4
Machinery, except electrical	8.5	8.6	8.9	19.3	19.4	20.0
Electrical & electronic machinery, equipment & supplies	19.9	20.2	20.6	36.5	36.8	36.2
Transportation equipment	3.6	3.7	3.8	29.7	29.5	31.5
Instruments, photo and optical goods	5.2	5.1	5.4	32.0	31.7	31.8
Miscellaneous manufacturing industries	27.7	28.0	27.8	37.9	38.3	38.5
NONDURABLE GOODS						
Food and kindred products	20.4	20.4	20.6	21.0	21.0	21.1
Tobacco manufactures	1.3	1.3	1.3	53.3	53.3	53.3
Textile mill products	17.3	19.0	18.1	56.2	57.8	57.0
Apparel & other finished fabric products	98.4	102.4	100.5	67.8	67.9	66.5
Paper and allied products	11.7	11.7	11.6	23.0	23.4	23.7
Printing, publishing and allied industries	91.1	91.2	91.1	44.1	44.1	44.0
Chemicals & allied products	18.7	18.7	18.6	37.4	37.3	37.3
Petroleum refining and related industries	0.7	0.7	0.7	4.3	4.3	26.7
Rubber & miscellaneous plastics products	6.9	6.9	7.0	32.6	32.6	32.0
Leather & leather products	7.0	7.1	7.5	47.7	48.2	49.0
			Westchester County			
All manufacturing	66.4	66.4	66.9	38.1	38.0	37.7
Durable goods	34.5	34.6	34.8	25.3	25.3	24.9
Nondurable goods	31.9	31.8	32.1	51.9	51.8	51.6
			Rockland County			
All manufacturing	14.9	14.9	14.6	34.3	34.4	34.9

Table D-2. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES NEW YORK COMBINED AREA--Continued

Industry	All employees (in thousands)			Women as percent of total		
	Dec. 1988	Nov. 1988	Dec. 1987	Dec. 1988	Nov. 1988	Dec. 1987
			Nassau-Suffolk Area			
All manufacturing	171.0	171.0	176.8	34.7	34.6	34.6
Durable goods	117.5	117.7	123.2	29.7	29.7	29.7
Nondurable goods	53.5	53.3	53.6	45.5	45.6	45.9
			Putnam County			
All manufacturing	2.0	2.0	1.9	39.1	38.7	38.4

Table D-3. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES UPSTATE AREAS

(See page i for explanation of data)

Industry	All employees (in thousands)			Women as percent of total		
	Dec. 1988	Nov. 1988	Dec. 1987	Dec. 1988	Nov. 1988	Dec. 1987
Albany-Schenectady-Troy						
All manufacturing	48.1	47.8	49.3	26.2	26.2	25.9
Durable goods	22.3	22.3	23.4	17.7	17.5	17.5
Nondurable goods	25.7	25.5	25.9	33.6	33.7	33.5
Binghamton						
All manufacturing	38.2	38.4	38.6	30.0	30.2	30.0
Durable goods	31.6	31.6	32.1	28.6	28.7	28.6
Nondurable goods	6.6	6.8	6.5	36.8	37.0	37.1
Buffalo-Niagara Falls						
All manufacturing	101.8	102.0	101.5	25.1	25.0	24.7
Durable goods	63.2	63.2	63.3	21.4	21.3	21.2
Nondurable goods	38.5	38.7	38.2	31.2	30.9	30.7
Erie County						
All manufacturing	78.1	78.0	77.5	26.1	26.0	25.7
Durable goods	47.4	47.2	47.2	22.1	22.0	21.8
Nondurable goods	30.7	30.7	30.3	32.3	32.2	31.7
Niagara County						
All manufacturing	23.7	24.0	24.0	21.8	21.6	21.7
Durable goods	15.9	16.0	16.1	19.4	19.3	19.3
Nondurable goods	7.8	8.0	7.9	26.7	26.0	26.6
Elmira						
All manufacturing	9.1	9.0	8.3	26.0	25.7	25.5
Durable goods	7.6	7.5	6.8	25.3	25.0	24.5
Nondurable goods	1.5	1.5	1.4	31.1	30.3	30.5
Orange County						
All manufacturing	14.7	14.8	14.7	41.4	41.8	43.1
Durable goods	6.9	6.9	6.9	39.8	40.4	40.6
Nondurable goods	7.8	7.9	7.8	42.7	42.9	45.3
Poughkeepsie						
All manufacturing	30.2	30.0	30.0	26.8	26.9	27.1

Table D-3. WOMEN AS PERCENT OF ALL EMPLOYEES IN MANUFACTURING INDUSTRIES UPSTATE AREAS--Continued

Industry	All employees (in thousands)			Women as percent of total		
	Dec. 1988	Nov. 1988	Dec. 1987	Dec. 1988	Nov. 1988	Dec. 1987
			Rochester			
All manufacturing	137.3	137.7	132.1	31.7	31.9	30.7
Durable goods	108.1	107.9	103.2	29.1	29.2	28.3
Nondurable goods	29.2	29.8	29.0	41.7	41.5	39.5
			Syracuse			
All manufacturing	52.3	52.4	52.4	27.4	27.5	27.6
Durable goods	35.5	35.5	35.5	23.9	23.9	23.7
Nondurable goods	16.8	16.9	16.9	34.9	35.2	35.9
			Utica-Rome			
All manufacturing	24.8	25.0	24.3	29.1	29.7	28.8
Durable goods	19.0	18.9	18.2	25.0	24.9	23.9
Nondurable goods	5.8	6.1	6.1	42.6	44.7	43.5

EXPLANATION OF DATA

EMPLOYED AND UNEMPLOYED

Employed and Unemployed. Employment and unemployment estimates prepared by the New York State Department of Labor are developed under a cooperative federal-state program administered by the Bureau of Labor Statistics (BLS) of the U.S. Department of Labor. The Current Population Survey (CPS)--the official survey instrument for measuring labor force attachment in the United States--is a monthly survey of about 54,000 households conducted throughout the nation by trained interviewers. Employment and unemployment data for New York State and New York City are based directly on responses of households within the state and city which are represented in the CPS sample.

The size of the CPS sample is not sufficient to provide reliable estimates for labor areas in the "balance of state" (state less New York City). In these areas, a series of factors are applied to administrative statistics from state unemployment insurance (UI) operations and to payroll statistics from establishment surveys to provide data on resident employment and unemployment. Data for these labor areas are adjusted so they add to "balance of state" totals.

These revised procedures, which were put into effect in January 1978, are designed to make the estimates more comparable from state to state and to incorporate more current data in the estimating process.

Employed. Employed persons are all those who during the week including the 12th of the month, (a) did any work at all as paid employees or in their own business or profession, or farm or who worked 15 hours or more as unpaid workers in an enterprise operated by a member of the family, or (b) did not work but who had jobs or businesses from which they were temporarily absent because of illness, bad weather, vacation, labor-management dispute, or personal reasons, whether or not they were paid by their employers for the time off, and whether or not they were seeking other jobs. Each employed person is counted only once.

Unemployed. Unemployed persons are all those persons who did not work during the week including the 12th of the month, who made specific efforts to find a job within the past four weeks, and who were available for work during the week except for temporary illness. Also included as unemployed are those who did not work at all, were available for work, and (a) were waiting to be called back to a job from which they had been laid off, or (b) were waiting to report to a new wage or salary job with 30 days.

Civilian Labor Force. The civilian labor force comprises all civilians classified as employed or unemployed in accordance with the criteria described above. The civilian labor force participation rate is the ratio of the civilian labor force to the civilian noninstitutional population.

Rate of Unemployment. The rate is the total number of unemployed persons expressed as a percentage of the employed and unemployed, i.e., as a percentage of the civilian labor force.

Not in the Labor Force. Not in the labor force includes all persons 16 years of age or older who are not classified as employed or unemployed.

NONAGRICULTURAL EMPLOYMENT, HOURS AND EARNINGS

Benchmark. Represents a comprehensive count of employment for the various nonagricultural industries as of the first quarter of each year. The primary source of benchmark information is employment data received from establishments covered by the New York State Unemployment

Insurance Law. Benchmark data for the remainder are obtained from the records of other private and governmental agencies. Employment estimates for the latest benchmark year and for the previous year are normally subject to revision annually. Current estimates are based on the March 1987 benchmark level for each industry.

Hours and earnings data are analyzed each year to maintain continuity of series.

Earnings, Average. For manufacturing, the averages cover production and related workers only. For the remaining industries, averages cover all nonsupervisory employees and working supervisors unless otherwise specified.

--**Earnings, Average Hourly.** Represents payrolls divided by total number of hours worked or paid for (including paid holiday, vacation, sick leave hours) during period reported. Total payroll includes both straight-time and premium pay. The averages are influenced by the amount of premium pay, as well as by changes in composition of labor force, changes in wage rates, upgrading of employees, etc., and consequently should not be interpreted as wage rates.

--**Earnings, Average Weekly.** Derived by multiplying average weekly hours by average hourly earnings. Includes premium wages for overtime and night shift work and payments made on piecework or incentive basis. The averages are affected by changes in length of workweek, part-time work, stoppages for varying causes, labor turnover, and absenteeism.

Employment, Nonfarm. Estimates include all nonfarm wage and salary workers who received pay for any part of the pay period including the 12th of the month. Persons on paid sick leave, paid holiday or paid vacation are included, but those on leave without pay for the entire payroll period are excluded. Persons on the payroll of more than one establishment during the period are counted each time reported. Self-employed persons, unpaid family workers, and domestics are excluded.

Historical Continuity. Historical continuity of statistics of average hours and earnings of manufacturing production workers has been interrupted for a number of industry groups because of changes in the composition of reporting samples or changes in the relative weight of individual industries in group totals. The starting month of a revised series is identified in a footnote in the issue in which the revision is introduced. Some series have been discontinued pending improvement in the reporting samples.

Hours, Average Weekly. See *Earnings, Average* for description of workers covered. The averages represent total number of hours worked (including overtime) or paid for (including paid holiday, vacation, and sick leave hours) during week divided by number of employees. The averages are affected by amount of labor turnover during week, changes in amount of overtime hours, and by changes in ratio of full-time or part-time eployment.

--**Hours, Average Weekly Overtime.** Represents total number of overtime hours worked by production workers during the week divided by total number of production workers. Overtime hours include those for which premiums were paid because those hours were in excess of the number of hours of either the straight-time workday or the workweek. Hours worked on Saturday, Sunday or holidays are included only if premium wage rates were paid.

Nonagricultural Establishments. All employing units except commercial and noncommercial farms, international government and private households.

Production Workers. Includes working foremen and all nonsupervisory workers (including leadmen and trainees) engaged in fabricating, processing, assembling, inspection, receiving, storage, handling, packing, warehousing, shipping, maintenance, repair, janitorial and watchman services, product development, auxiliary production for plant's own use (e.g., power plant), and in record-

keeping and other services closely associated with the above production operations. Excludes supervisory employees (above the working foremen level) and their clerical staffs, routemen, salesmen and force-account construction workers.

Reference Week of the Month. Employment, payrolls, hours, and earnings data are based on reports from firms covering a pay period, usually the week, including the 12th of the month.

METROPOLITAN STATISTICAL AREA

A metropolitan statistical area (MSA) is defined according to a set of detailed standards prepared by the Federal Committee on MSAs. Under these standards, which were revised in 1980, areas are designated as an MSA in one of two ways: If there is a city of at least 50,000 population, or an urbanized area of at least 50,000 with a total metropolitan population of at least 100,000. In New York State, MSAs are defined in terms of entire counties. In addition to the county containing the main city, an MSA also includes additional counties having strong economic and social ties to the central county.

Most MSA definitions are not subject to change until after the next national census. However, supplemental announcements of a few new MSAs may be issued in the spring of each year, generally because additional cities have reached the 50,000 level according to official population estimates.

If an area has more than 1 million population and meets certain other specified requirements, it will now be termed a Consolidated Metropolitan Statistical Area (CMSA), consisting of major components recognized as Primary Metropolitan Statistical Areas (PMSAs).

A number of areas in the state do not meet the criteria for recognition as an MSA but estimates are published for them. These areas are called Labor Market Areas (LMAs).

The geographic compostion of the areas (which differ from the administrative jurisdictions of the unemployment insurance and job service program) is given below.

Albany-Schenectady-Troy MSA. Albany, Montgomery, Greene, Rensselaer, Saratoga and Schenectady counties.
Binghamton MSA. Broome and Tioga counties.
Buffalo-Niagara Falls CMSA. Erie and Niagara counties.
Buffalo PMSA. Erie County.
Elmira MSA. Chemung County.
Nassau-Suffolk PMSA. Nassau and Suffolk counties.
New York City. Bronx, Kings, New York, Queens and Richmond counties.
New York Combined Area. Bronx, Kings, Nassau, New York, Queens, Richmond, Putnam, Rockland, Suffolk and Westchester counties.
New York PMSA. New York City and Putnam, Rockland and Westchester counties.
Niagara Falls PMSA. Niagara County.
Orange County PMSA. Orange County.
Poughkeepsie MSA. Dutchess County.
Rochester MSA. Livingston, Monroe, Ontario, Orleans and Wayne Counties.
Rockland LMA. Rockland County.
Syracuse MSA. Madison, Onondaga and Oswego counties.
Utica-Rome MSA. Herkimer and Oneida counties.
Westchester LMA. Westchester County.

INDUSTRIAL CLASSIFICATION

Data are classified in accordance with the 1972 edition of the *Standard Industrial Classification (SIC) Manual* prepared by the U.S. Office of Management and Budget. Coverage of the classification *services and miscellaneous* varies geographically. For New York State and New York City, this classification includes: the services industry division; forestry, fisheries and selected services relating to agriculture; and nonclassifiable establishments. For space requirements on the statistical tables, the formal SIC title for most of the industry groups have been replaced by the short SIC title as contained in Appendix B of the 1972 edition of the *SIC Manual-List of short SIC titles*. SIC titles used for groupings of two or more two-digit manufacturing industries reflect, to the extent possible, the respective components.

MISCELLANEOUS EXPLANATIONS

Effect of rounding. Detail figures may not add to total because of rounding.

Revisions. Revised figures are preceded by an "r" when first published.

KEY

Blank or-	Series not available due to inadequate sample size or other technical reasons.
n.a.	Data not available at date of publication.
n.c.	Not comparable with current data due to a break in series.
d	Figures withheld to avoid disclosure of data of individual reporting units.
*	Less than 0.05 percent.
r	Revised.

OTHER RECURRENT REPORTS

1. **Employment Trends.** Monthly for New York State. Highlights current developments in employment and unemployment.

2. **Labor Area Summary.** A monthly report which covers the 11 major labor areas of the state.

3. **Annual Labor Area Report.** Economic developments and outlook, population and labor force characteristics and trends, employment developments and outlook by industry and occupation, trends in employment and unemployment. Fiscal year reports are available for the state, selected major labor areas and New York City.

4. **Unemployment Insurance Tax Rates.** Annual. Rates by industry and size of firm and effects of factors that entered into determination of rates.

5. **Occupational Employment Statistics.** Series of individual triennial reports analyzing and detailing occupational patterns by industry sector: manufacturing, selected nonmanufacturing, wholesale and retail trade, regulated industries, and federal, state and local government.

6. **Occupational Needs, New York State, 1989-1991.** Projects the demand for workers in various jobs. The report is based on occupational employment statistics surveys which examine occupational distributions on a three-year cycle. The surveys involve a statistical sample of industries throughout the state to obtain their occupational staffing patterns.

7. **Collective Bargaining Settlements in New York State.** Quarterly. Summarizes changes in collective bargaining agreements covering wages that affect 250 or more workers. Covers wages and fringe benefits for agreements that affect 1,000 or more workers.

8. **Calendar of Collective Bargaining, New York State, 1988.** This report lists all agreements covering 500 or more workers known to the Division of Research that expire or are subject to a wage reopening in 1988. The report is organized by month of expiration or reopening and, within each month, by industry.

9. **Statistics on Work Stoppages, New York State.** Annual. Data on the number of strikes, the number of workers involved and man-days idle; describes major work stoppages.

10. **Work Stoppages in New York State.** Monthly. Listing gives parties, number of workers directly affected, locations and dates.

11. **Consumer Price Index, Selected Areas and Population Groups.** This bimonthly report presents tabular material on the Consumer Price Index for the United States, New York City SMSA, Buffalo SMSA, and by selected urban population size class. Data are presented for all urban consumers, and wage earners and clerical workers.

SPECIAL REPORTS

Special Reports 14, 15, 18 and/or 19 may be obtained by sending acheck or money order, payable to the New York State Department of Labor, to the Publications Unit.

12. **Occupational Brief.** Occupational briefs are available for: *Computer Programmer, Cosmetologist, General Duty (Registered) Nurse, Licensed Practical Nurse, Occupational Therapist and Assistant, Physical Therapist and Assistant, and Home Care Aide.* The booklets, intended primarily for use by youth and counselors, include typical job duties performed, earnings expected, typical hours and days worked, working conditions, educational requirements, job locations, opportunities for advancement, employment outlook, and other related information.

13. **Affirmative Action Data, Total, Female and Minority Population: 1980.** This booklet provides data from the 1980 Census for New York State, standard metropolitan statistical areas (SMSA's), counties, and subdivisions with population of 25,000 or more, for use in preparing or assessing affirmative actions plans. Tables show total population, and populations of females and minorities, with distributions by race and Hispanic origin. March 1982.

14. **High-Technology Industries in New York State.** Acting on a commission from the NYS Science and Technology Foundation, the Battelle Corporation identified 52 high-technology industries which are both desirable and feasible for New York State. The industries in which New York has the best competitive position are the subject of this report. The report includes information on employment and wages in these 52 industries, detailed by four-digit-SIC industry code and by area. Where possible, comparisons have been made with high-technology industries nationwide. April 1983. Price $5.00.

15. **Occupations in High-Technology Industries in New York State.** This report contains information on the occupations found in 52 high-technology industries selected for their potential for long-term growth in the state; it complements *High-Technology Industries in New York State.* The report includes sections covering occupational staffing patterns, significant occupations, apprenticeship occupations, assemblers, educational requirements, occupational supply and demand, and occupational outlook. July 1983. Price $5.00

16. **Total and Civilian Labor Force Summary, Selected Demographic Groups, New York State, Counties, and SMSA's, 1980.** This booklet contains labor force data from the 1980 Census for New York State, its standard metropolitan statistical areas, counties, and New York City, for use in developing and assessing affirmative action plans. Tables include: total and civilian labor force; employment, unemployment, and the unemployment rate for all persons 16 years of age and older and for females, blacks, American Indians, Eskimos, and Aleuts, Asians and Pacific Islanders, and persons of Hispanic origin. Percent distributions are also shown. March 1983.

17. **Civilian Labor Force by Occupation, Selected Demographic Groups, 1980.** These tables, which contain data from the 1980 Census, can be used in developing and assessing affirmative action plans. They show civilian labor force data by occupation for persons aged 16 and over. Data are also included for females, minorities, Hispanics, blacks, and other races. Tables are available for New York State, Standard Metropolitan Statistical Areas, and counties. February 1984.

18. **The Jobseeker.** A 106-page guide designed primarily to assist young people entering the job market. Contains sections on the explanation of the job market/labor force, kinds of employers, kinds of occupations, how to choose an occupation, chances of finding a job, what to do to find a job, how to prepare a resume, how to complete an employment application, how to do well at a job interview. Also contains occupational profiles on 133 occupations of interest to youth, with information on each regarding: number of employed, where found, job outlook, education needed, personal characteristics, and earnings. (First five copies are free. Additional copies are available at 50 cents per copy.) February 1986.

19. **Occupations Licensed or Certified by New York State.** This publication contains licensing requirements for 65 occupations (training, tests and fees) as well as information on employment outlook, earnings, and working conditions for these occupations. The report also includes a list of apprenticable occupations. May 1987. Price $10.00.

B-PUBLICATIONS

235. **A History of Unemployment Insurance Legislation in the United States and New York State, 1935-1983.** A report on the background of the unemployment insurance system and changes in federal and state legislation from 1935 to 1983.

SPECIAL BULLETINS

Special Bulletins may be obtained by sending a check or money order, payable to the New York State Department of Labor, to the Office of Communications, New York State Department of Labor, W. Averell Harriman State Office Building Campus, Albany, New York 12240.

254. **Directory of Labor Unions and Employee Organizations in New York State, 1987-88.** This edition lists names and addresses of principal or executive officers of over 5,000 local, state and national or international employee organizations representing workers in New York State. Both public employee and private industry unions are included in the directory. Price $10.00.

LABOR RESEARCH REPORTS

88-4. **Occupational Injuries and Illnesses Survey, State and Local Government, New York State, 1987.** An annual survey by the Labor Department of work-related fatalities, injuries and illnesses in the public sector. The survey is required by the New York Public Employee Safety and Health Act of 1980.

88-5. **Unemployment Insurance Beneficiaries in New York State, Benefit Year Ending in 1986.** Describes personal characteristics, work background, and benefit experience of unemployed workers who drew benefits in 1985.

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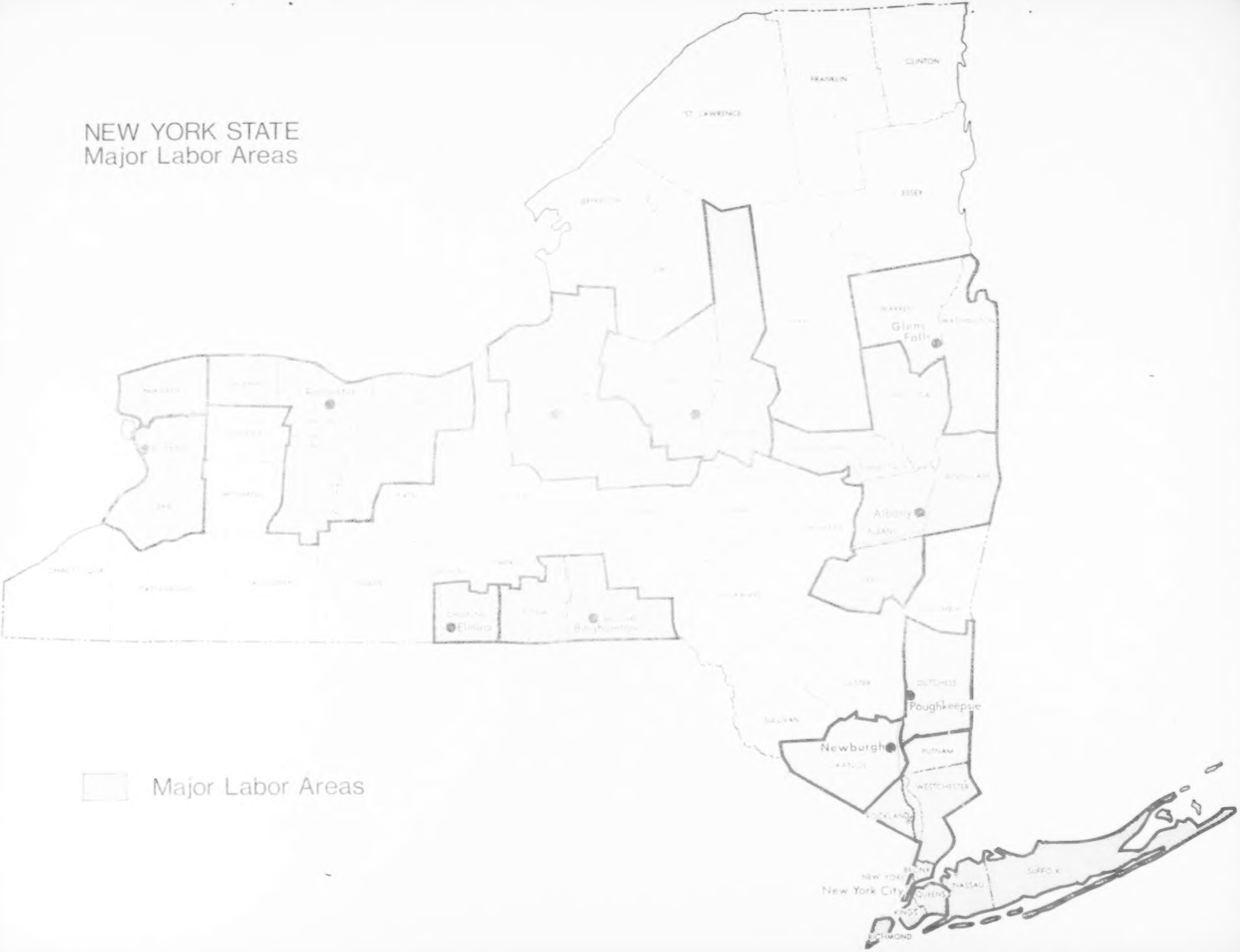
NEW YORK STATE
Major Labor Areas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FRANKLIN
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WASHINGTON
Glens Falls
Rochester
NIAGARA
ERIE
CHAUTAUQUA
CATTARAUGUS
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Binghamton
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ALBANY
ULSTER
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Newburgh
ORANGE
PUTNAM
WESTCHESTER
ROCKLAND
BRONX
NEW YORK
New York City
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KINGS
RICHMOND
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▢ Major Labor Areas